

# Super Vu-Tron® Supreme Types SJOOW/SOOW

105°C 300 and 600 Volt UL/CSA Portable Cord



## Product Construction:

### Conductors:

- 18 through 10 AWG fully annealed stranded tinned copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded, oil-resistant 105°C EPDM
- European color code: See chart below

### Jacket:

- Super Vu-Tron® Supreme, yellow
- Temperature range: -50°C to +105°C UL/CSA
- Voltage rating: 300 volts Type SJOOW, 600 volts Type SOOW

### Jacket Marking:

- CAROL SUPER VU-TRON® SUPREME (SIZE) (mm<sup>2</sup>) 105°C (UL) WATER RESISTANT SJOOW (OR SOOW) CSA -50°C FT-1 --- P-123-103 MSHA (VOLTS) RoHS MADE IN USA

## Applications:

- Machine tools
- Power tools
- Dockside power applications
- Motor leads
- Portable machinery
- Cranes
- Submersible pumps
- Where water immersion is required
- Severe environment OEM/MRO applications

## Features:

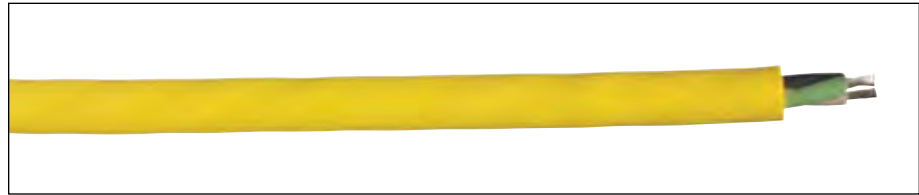
- Excellent flexibility in cold temperatures
- Lasts longer in flex applications (Class M stranding)
- Integral Flexfill®
- Ozone-sunlight (UV)- and weather-resistant
- UL Listed and CSA Certified for indoor and outdoor use
- Water-resistant
- Safety-colored, with high-visibility yellow jacket
- High heat and flame resistance
- Resistant to sunlight, oils, acids and chemicals
- Excellent abrasion and cut resistance
- TRU-Mark® sequential footage marking
- Tinned copper conductors — corrosion/oxidation-resistant

## Industry Approvals:

- UL Flexible Cord - UL Subject 62
- CSA Flexible Cord - C22.2-49
- MSHA Approved
- OSHA Acceptable
- JC580
- RoHS Compliant

## Packaging:

- 250' (76.2 m), 500' (152.4 m), 1000' (304.8 m)
- Other put-ups available on special order



### TYPE SJOOW - 300 VOLT - UL/CSA

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | STRAND O.D. | NOM. INS. THICKNESS |      | JACKET NOMINAL O.D. |       | CURRENT AMPS† | APPROX. NET WT. LBS/M <sup>(S)</sup> | COPPER WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|--------------|----------|--------------|-------------|---------------------|------|---------------------|-------|---------------|--------------------------------------|---------------------------------|-----------|
|                |              |          |              |             | INCHES              | mm   | INCHES              | mm    |               |                                      |                                 |           |
| 02601          | 2            | 18       | 41/34        | .048"       | 0.030               | 0.76 | 0.310               | 7.87  | 10            | 60                                   | 10                              | 1000'     |
| 02602          | 3            | 18       | 41/34        | .048"       | 0.030               | 0.76 | 0.320               | 8.13  | 10            | 70                                   | 15                              | 1000'     |
| 02603          | 4            | 18       | 41/34        | .048"       | 0.030               | 0.76 | 0.345               | 8.76  | 7             | 85                                   | 20                              | 250'      |
| 02604          | 2            | 16       | 65/34        | .061"       | 0.030               | 0.76 | 0.315               | 8.00  | 13            | 67                                   | 16                              | 1000'     |
| 02605          | 3            | 16       | 65/34        | .061"       | 0.030               | 0.76 | 0.335               | 8.51  | 13            | 83                                   | 24                              | 250'      |
| 02606          | 4            | 16       | 65/34        | .061"       | 0.030               | 0.76 | 0.370               | 9.40  | 10            | 100                                  | 32                              | 250'      |
| 02607          | 2            | 14       | 105/34       | .078"       | 0.030               | 0.76 | 0.370               | 9.40  | 18            | 90                                   | 26                              | 250'      |
| 02608          | 3            | 14       | 105/34       | .078"       | 0.030               | 0.76 | 0.375               | 9.53  | 18            | 114                                  | 41                              | 250'      |
| 02609          | 4            | 14       | 105/34       | .078"       | 0.030               | 0.76 | 0.405               | 10.29 | 15            | 132                                  | 55                              | 250'      |

### TYPE SOOW - 600 VOLT - UL/CSA

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOM. INS. THICKNESS |      | JACKET NOMINAL O.D. |       | CURRENT AMPS† | APPROX. NET WT. LBS/M <sup>(S)</sup> | COPPER WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|--------------|----------|--------------|---------------------|------|---------------------|-------|---------------|--------------------------------------|---------------------------------|-----------|
|                |              |          |              | INCHES              | mm   | INCHES              | mm    |               |                                      |                                 |           |
| 02631*         | 2            | 18       | 41/34        | 0.030               | 0.76 | 0.365               | 9.27  | 10            | 75                                   | 10                              | 250'      |
| 02632          | 3            | 18       | 41/34        | 0.030               | 0.76 | 0.375               | 9.53  | 10            | 84                                   | 15                              | 250'      |
| 02633*         | 4            | 18       | 41/34        | 0.030               | 0.76 | 0.400               | 10.16 | 7             | 110                                  | 21                              | 250'      |
| 02634          | 2            | 16       | 65/34        | 0.030               | 0.76 | 0.370               | 9.40  | 13            | 86                                   | 16                              | 250'      |
| 02635          | 3            | 16       | 65/34        | 0.030               | 0.76 | 0.395               | 10.03 | 13            | 105                                  | 24                              | 250'      |
| 02636          | 4            | 16       | 65/34        | 0.030               | 0.76 | 0.425               | 10.80 | 10            | 127                                  | 32                              | 250'      |
| 02621          | 5            | 16       | 65/34        | 0.030               | 0.76 | 0.515               | 13.08 | 8             | 181                                  | 40                              | 250'      |
| 02637*         | 2            | 14       | 105/34       | 0.045               | 1.14 | 0.510               | 12.95 | 18            | 155                                  | 26                              | 250'      |
| 02638          | 3            | 14       | 105/34       | 0.045               | 1.14 | 0.525               | 13.34 | 18            | 176                                  | 41                              | 250'      |
| 02639          | 4            | 14       | 105/34       | 0.045               | 1.14 | 0.575               | 14.61 | 15            | 218                                  | 55                              | 250'      |
| 02622*         | 5            | 14       | 105/34       | 0.045               | 1.14 | 0.675               | 17.15 | 12            | 285                                  | 66                              | 250'      |
| 02641*         | 2            | 12       | 168/34       | 0.045               | 1.14 | 0.590               | 14.99 | 25            | 200                                  | 41                              | 250'      |
| 02642          | 3            | 12       | 168/34       | 0.045               | 1.14 | 0.600               | 15.24 | 25            | 243                                  | 67                              | 250'      |
| 02643          | 4            | 12       | 168/34       | 0.045               | 1.14 | 0.650               | 16.51 | 20            | 295                                  | 90                              | 250'      |
| 02623*         | 5            | 12       | 168/34       | 0.045               | 1.14 | 0.730               | 18.54 | 16            | 315                                  | 103                             | 250'      |
| 02645          | 3            | 10       | 259/34       | 0.045               | 1.14 | 0.660               | 16.76 | 30            | 299                                  | 99                              | 250'      |
| 02646          | 4            | 10       | 259/34       | 0.045               | 1.14 | 0.710               | 18.03 | 25            | 413                                  | 132                             | 250'      |
| 02624*         | 5            | 10       | 259/34       | 0.045               | 1.14 | 0.770               | 19.56 | 20            | 432                                  | 168                             | 250'      |

### TOP PERFORMANCE IN THE TOUGHEST ENVIRONMENTS

| Volume change (%) of SUPER VU-TRON® SUPREME after 28 days at room temperature in the following materials |        |                     |        |
|----------------------------------------------------------------------------------------------------------|--------|---------------------|--------|
| ACETIC ACID (30%)                                                                                        | +19.00 | LINSEED OIL         | +1.04  |
| AMMONIA HYDROXIDE                                                                                        | +3.12  | LUBE OIL            | -1.82  |
| ASTM 3 OIL                                                                                               | +0.26  | MILK                | +4.16  |
| BEER                                                                                                     | +4.42  | NITRIC ACID (10%)   | +7.29  |
| BLEACH WATER                                                                                             | +2.60  | SAE 30 OIL          | -1.30  |
| BUTYL ALCOHOL                                                                                            | -1.82  | SKYDROL 500         | +17.10 |
| CORN OIL                                                                                                 | 0.00   | SODIUM HYDROXIDE    | +10.90 |
| FORMALDEHYDE                                                                                             | +3.38  | SULFURIC ACID (10%) | +2.34  |
| GLYCOL (ANTI-FREEZE)                                                                                     | -2.60  | TOLUENE             | +30.20 |
| HYDROCHLORIC ACID (20%)                                                                                  | +10.60 | UNLEADED GAS        | +22.10 |
| JP-4                                                                                                     | +10.90 | WATER               | +2.86  |
| KEROSENE                                                                                                 | +10.60 |                     |        |

\* Non-stock item; minimum quantity purchase required.

† Green conductor for grounding only. Ampacities based on NEC table 400.5(A).

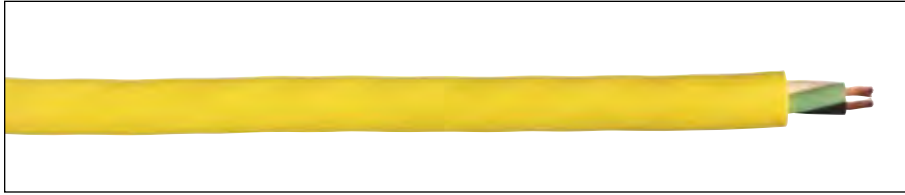
(S) Actual shipping weight may vary.

### COLOR CODE CHART

| NO. OF CONDUCTORS | COLOR                                   |
|-------------------|-----------------------------------------|
| 2                 | Black, White                            |
| 3                 | Black, White, Green/Yellow              |
| 4                 | Black, White, Red, Green/Yellow         |
| 5                 | Black, White, Red, Orange, Green/Yellow |

# Super Vu-Tron® III Types SJOOW/SOOW

## 105°C 300 and 600 Volt UL/CSA Portable Cord



TYPE SJOOW – 300 VOLT – UL/CSA

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |       | CURRENT AMPS† | APPROX. NET WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|--------------|----------|--------------|------------------------|------|--------------|-------|---------------|--------------------------------------|-----------|
|                |              |          |              | INCHES                 | mm   | INCHES       | mm    |               |                                      |           |
| 02001*         | 2            | 18       | 41/34        | 0.030                  | 0.76 | 0.310        | 8.00  | 10            | 56                                   | 1000'     |
| 02002*         | 3            | 18       | 41/34        | 0.030                  | 0.76 | 0.320        | 8.12  | 10            | 65                                   | 1000'     |
| 02003*         | 4            | 18       | 41/34        | 0.030                  | 0.76 | 0.345        | 8.76  | 7             | 80                                   | 250'      |
| 02004*         | 2            | 16       | 65/34        | 0.030                  | 0.76 | 0.315        | 8.00  | 13            | 68                                   | 1000'     |
| 02005*         | 3            | 16       | 65/34        | 0.030                  | 0.76 | 0.335        | 8.51  | 13            | 80                                   | 250'      |
| 02006*         | 4            | 16       | 65/34        | 0.030                  | 0.76 | 0.370        | 9.40  | 10            | 95                                   | 250'      |
| 02007*         | 2            | 14       | 41/30        | 0.030                  | 0.76 | 0.370        | 9.40  | 18            | 90                                   | 250'      |
| 02008*         | 3            | 14       | 41/30        | 0.030                  | 0.76 | 0.375        | 9.52  | 18            | 110                                  | 250'      |
| 02009*         | 4            | 14       | 41/30        | 0.030                  | 0.76 | 0.405        | 10.29 | 15            | 130                                  | 250'      |

TYPE SOOW – 600 VOLT – UL/CSA

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |       | CURRENT AMPS† | APPROX. NET WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|--------------|----------|--------------|------------------------|------|--------------|-------|---------------|--------------------------------------|-----------|
|                |              |          |              | INCHES                 | mm   | INCHES       | mm    |               |                                      |           |
| 02031*         | 2            | 18       | 41/34        | 0.030                  | 0.76 | 0.365        | 9.27  | 10            | 75                                   | 250'      |
| 02032*         | 3            | 18       | 41/34        | 0.030                  | 0.76 | 0.375        | 9.53  | 10            | 80                                   | 250'      |
| 02033*         | 4            | 18       | 41/34        | 0.030                  | 0.76 | 0.400        | 10.16 | 7             | 110                                  | 250'      |
| 02034*         | 2            | 16       | 65/34        | 0.030                  | 0.76 | 0.370        | 9.40  | 13            | 75                                   | 250'      |
| 02035*         | 3            | 16       | 65/34        | 0.030                  | 0.76 | 0.395        | 10.80 | 13            | 100                                  | 250'      |
| 02036*         | 4            | 16       | 65/34        | 0.030                  | 0.76 | 0.425        | 10.80 | 10            | 120                                  | 250'      |
| 02021*         | 5            | 16       | 65/34        | 0.030                  | 0.76 | 0.515        | 13.08 | 8             | 150                                  | 250'      |
| 02037*         | 2            | 14       | 41/30        | 0.045                  | 1.14 | 0.510        | 12.95 | 18            | 155                                  | 250'      |
| 02038*         | 3            | 14       | 41/30        | 0.045                  | 1.14 | 0.525        | 13.34 | 18            | 165                                  | 250'      |
| 02039*         | 4            | 14       | 41/30        | 0.045                  | 1.14 | 0.575        | 14.61 | 15            | 215                                  | 250'      |
| 02022*         | 5            | 14       | 41/30        | 0.045                  | 1.14 | 0.675        | 17.15 | 12            | 285                                  | 250'      |
| 02041*         | 2            | 12       | 65/30        | 0.045                  | 1.14 | 0.590        | 14.99 | 25            | 200                                  | 250'      |
| 02042*         | 3            | 12       | 65/30        | 0.045                  | 1.14 | 0.600        | 15.24 | 25            | 250                                  | 250'      |
| 02043*         | 4            | 12       | 65/30        | 0.045                  | 1.14 | 0.650        | 16.51 | 20            | 280                                  | 250'      |
| 02023*         | 5            | 12       | 65/30        | 0.045                  | 1.14 | 0.730        | 18.54 | 16            | 315                                  | 250'      |
| 02045*         | 3            | 10       | 104/30       | 0.045                  | 1.14 | 0.660        | 16.76 | 30            | 320                                  | 250'      |
| 02046*         | 4            | 10       | 104/30       | 0.045                  | 1.14 | 0.710        | 18.03 | 25            | 375                                  | 250'      |
| 02024*         | 5            | 10       | 104/30       | 0.045                  | 1.14 | 0.770        | 19.56 | 20            | 432                                  | 250'      |

\* Non-stock item available by special order; minimum quantity purchase required.

† Green conductor for grounding only. Ampacities based on NEC table 400.5(A).

<sup>(S)</sup>Actual shipping weight may vary.

### Product Construction:

#### Conductors:

- 18 through 10 AWG fully annealed stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded, oil-resistant 105°C EPDM
- Color code: See chart below

#### Jacket:

- Super Vu-Tron® III, yellow
- Temperature range: -50°C to +105°C UL/CSA
- Voltage rating: 300 volts Type SJOOW, 600 volts Type SOOW

#### Jacket Marking:

- CAROL SUPER VU-TRON® III (SIZE) (mm<sup>2</sup>) 105°C (UL) WATER RESISTANT SJOOW (OR SOOW) CSA -50°C FT-1 --- P-123-103 MSHA (VOLTS) RoHS MADE IN USA

### Applications:

- Machine tools
- Power tools
- Dockside power applications
- Motor leads
- Portable machinery
- Cranes
- Submersible pumps

### Features:

- Excellent flexibility in cold temperatures
- Last longer in flex applications
- Integral Flexfill®
- Ozone-sunlight (UV)- and weather-resistant
- UL Listed and CSA Certified for indoor and outdoor use
- Water-resistant, sunlight (UV)- resistant
- Safety-colored
- High heat and flame resistance
- Resistant to oils, acids and chemicals
- Excellent abrasion and cut resistance

### Industry Approvals:

- UL Flexible Cord - UL Subject 62
- CSA Flexible Cord - C22.2-49
- MSHA Approved
- RoHS Compliant

### Packaging:

- 250' (76.2 m), 500' (152.4 m), 1000' (304.8 m)
- Other put-ups available on special order

### COLOR CODE CHART

| NO. OF CONDUCTORS | COLOR                            |
|-------------------|----------------------------------|
| 2                 | Black, White                     |
| 3                 | Black, White, Green              |
| 4                 | Black, White, Red, Green         |
| 5                 | Black, White, Red, Orange, Green |

**CAROL BRAND**



# Carolprene® Jacketed Type SOOW/SJOOW

## 90°C 600 Volt UL/CSA Portable Cord



### Product Construction:

#### Conductors:

- 18 through 10 AWG fully annealed stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below

#### Jacket:

- Yellow
- Temperature range: -40°C to +90°C

#### Jacket Marking:

- CAROL (SIZE) 90°C (UL) WATER-RESISTANT SOOW/SJOOW CSA (-40°C) FT-2 P-7K-123033 MSHA — MADE IN USA 600 VOLT

### Applications:

- Portable tools and equipment
- Portable appliances
- Small motors and associated machinery
- Food processing plants and equipment
- Marinas/docks
- Shipyards
- OEM/MRO
- OSHA VPP safety
- Construction site power
- Industrial plants
- Mining

### Features:

- Excellent resistance to oil and moisture
- Good tensile strength, elongation and aging characteristics
- High flexibility
- Excellent abrasion resistance
- Water-resistant
- UL Listed and CSA certified for indoor and outdoor use
- Ozone-sunlight (UV)- and weather-resistant

### Industry Approvals:

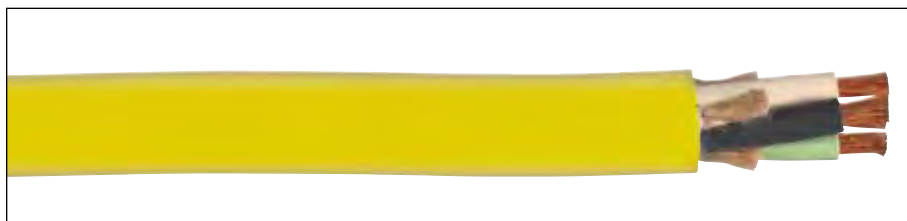
- UL Flexible Cord
- CSA Flexible Cord
- MSHA Approved
- RoHS Compliant

### Packaging:

- 250' (76.2 m), 1000' (304.8 m)
- Other put-ups available on special order

### COLOR CODE CHART

| NO. OF CONDUCTORS | COLOR                    |
|-------------------|--------------------------|
| 3                 | Black, White, Green      |
| 4                 | Black, White, Red, Green |



#### YELLOW HIGH-VISIBILITY – TYPE SJOOW – 300 VOLT – 90°C – UL/CSA

| CATALOG NUMBER | NO. OF COND | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |       | CURRENT AMPS <sup>†</sup> | APPROX. NET WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|-------------|----------|--------------|------------------------|------|--------------|-------|---------------------------|--------------------------------------|-----------|
|                |             |          |              | INCHES                 | mm   | INCHES       | mm    |                           |                                      |           |
| 01411          | 3           | 18       | 16/30        | 0.030                  | 0.76 | 0.305        | 7.75  | 10                        | 63                                   | 1000'     |
| 01444          | 4           | 18       | 16/30        | 0.030                  | 0.76 | 0.330        | 8.38  | 7                         | 76                                   | 250'      |
| 01442          | 3           | 16       | 26/30        | 0.030                  | 0.76 | 0.330        | 8.38  | 13                        | 76                                   | 250'      |
| 01443          | 4           | 16       | 26/30        | 0.030                  | 0.76 | 0.365        | 9.27  | 10                        | 95                                   | 250'      |
| 01460          | 3           | 14       | 41/30        | 0.030                  | 0.76 | 0.370        | 9.40  | 18                        | 106                                  | 250'      |
| 01464          | 4           | 14       | 41/30        | 0.030                  | 0.76 | 0.410        | 10.41 | 15                        | 121                                  | 250'      |
| 01480          | 3           | 12       | 65/30        | 0.030                  | 0.76 | 0.430        | 10.92 | 25                        | 146                                  | 250'      |
| 01481          | 4           | 12       | 65/30        | 0.030                  | 0.76 | 0.475        | 12.07 | 20                        | 185                                  | 250'      |
| 01483          | 3           | 10       | 104/30       | 0.045                  | 1.14 | 0.580        | 14.73 | 30                        | 242                                  | 250'      |
| 01484          | 4           | 10       | 104/30       | 0.045                  | 1.14 | 0.655        | 16.64 | 25                        | 304                                  | 250'      |

#### YELLOW HIGH-VISIBILITY – TYPE SOOW – 600 VOLT – 90°C – UL/CSA

| CATALOG NUMBER | NO. OF COND | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |       | CURRENT AMPS <sup>†</sup> | APPROX. NET WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|-------------|----------|--------------|------------------------|------|--------------|-------|---------------------------|--------------------------------------|-----------|
|                |             |          |              | INCHES                 | mm   | INCHES       | mm    |                           |                                      |           |
| 02469          | 3           | 18       | 16/30        | 0.030                  | 0.76 | 0.365        | 9.27  | 10                        | 84                                   | 250'      |
| 02470          | 4           | 18       | 16/30        | 0.030                  | 0.76 | 0.390        | 9.91  | 7                         | 101                                  | 250'      |
| 02465          | 3           | 16       | 26/30        | 0.030                  | 0.76 | 0.390        | 9.91  | 13                        | 103                                  | 250'      |
| 02466          | 4           | 16       | 26/30        | 0.030                  | 0.76 | 0.420        | 10.67 | 10                        | 119                                  | 250'      |
| 02462          | 3           | 14       | 41/30        | 0.045                  | 1.14 | 0.535        | 13.59 | 18                        | 172                                  | 250'      |
| 02468          | 4           | 14       | 41/30        | 0.045                  | 1.14 | 0.575        | 14.61 | 15                        | 208                                  | 250'      |
| 02425          | 3           | 12       | 65/30        | 0.045                  | 1.14 | 0.595        | 15.11 | 25                        | 229                                  | 250'      |
| 02426          | 4           | 12       | 65/30        | 0.045                  | 1.14 | 0.650        | 16.51 | 20                        | 280                                  | 250'      |
| 02428          | 3           | 10       | 104/30       | 0.045                  | 1.14 | 0.660        | 16.76 | 30                        | 295                                  | 250'      |
| 02427          | 4           | 10       | 104/30       | 0.045                  | 1.14 | 0.715        | 18.16 | 25                        | 353                                  | 250'      |

Cord furnished with UL and CSA labels

<sup>†</sup> Green conductor for grounding only.

<sup>(S)</sup> Actual shipping weight may vary.

# Carolprene® Jacketed Type SOOW

90°C 600 Volt UL/CSA Portable Cord



TYPE SOOW – 600 VOLT – UL/CSA

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |       | CURRENT AMPS† | APPROX. NET WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|--------------|----------|--------------|------------------------|------|--------------|-------|---------------|--------------------------------------|-----------|
|                |              |          |              | INCHES                 | mm   | INCHES       | mm    |               |                                      |           |
| 02763          | 2            | 18       | 16/30        | 0.030                  | 0.76 | 0.345        | 8.76  | 10            | 72                                   | 250'      |
| 02769          | 3            | 18       | 16/30        | 0.030                  | 0.76 | 0.365        | 9.27  | 10            | 84                                   | 250'      |
| 02770          | 4            | 18       | 16/30        | 0.030                  | 0.76 | 0.390        | 9.91  | 7             | 101                                  | 250'      |
| 02722          | 2            | 16       | 26/30        | 0.030                  | 0.76 | 0.370        | 9.40  | 13            | 83                                   | 250'      |
| 02765          | 3            | 16       | 26/30        | 0.030                  | 0.76 | 0.390        | 9.91  | 13            | 103                                  | 250'      |
| 02766          | 4            | 16       | 26/30        | 0.030                  | 0.76 | 0.420        | 10.67 | 10            | 119                                  | 250'      |
| 02723          | 2            | 14       | 41/30        | 0.045                  | 1.14 | 0.510        | 12.95 | 18            | 158                                  | 250'      |
| 02762          | 3            | 14       | 41/30        | 0.045                  | 1.14 | 0.535        | 13.59 | 18            | 172                                  | 250'      |
| 02768          | 4            | 14       | 41/30        | 0.045                  | 1.14 | 0.575        | 14.61 | 15            | 208                                  | 250'      |
| 02724          | 2            | 12       | 65/30        | 0.045                  | 1.14 | 0.570        | 14.48 | 25            | 195                                  | 250'      |
| 02725          | 3            | 12       | 65/30        | 0.045                  | 1.14 | 0.595        | 15.11 | 25            | 229                                  | 250'      |
| 02726          | 4            | 12       | 65/30        | 0.045                  | 1.14 | 0.650        | 16.51 | 20            | 280                                  | 250'      |
| 02767          | 2            | 10       | 104/30       | 0.045                  | 1.14 | 0.620        | 15.75 | 30            | 235                                  | 250'      |
| 02728          | 3            | 10       | 104/30       | 0.045                  | 1.14 | 0.660        | 16.76 | 30            | 295                                  | 250'      |
| 02727          | 4            | 10       | 104/30       | 0.045                  | 1.14 | 0.715        | 18.16 | 25            | 353                                  | 250'      |
| 16063          | 3            | 8        | 133/29       | 0.060                  | 1.52 | 0.845        | 21.46 | 40            | 525                                  | 250'      |
| 16064          | 4            | 8        | 133/29       | 0.060                  | 1.52 | 0.960        | 24.38 | 35            | 676                                  | 250'      |
| 16065          | 5            | 8        | 133/29       | 0.060                  | 1.52 | 1.075        | 27.31 | 28            | 795                                  | 250'      |
| 16073          | 3            | 6        | 133/27       | 0.060                  | 1.52 | 0.980        | 24.89 | 55            | 703                                  | 250'      |
| 16074          | 4            | 6        | 133/27       | 0.060                  | 1.52 | 1.080        | 27.43 | 45            | 891                                  | 250'      |
| 16075          | 5            | 6        | 133/27       | 0.060                  | 1.52 | 1.200        | 30.48 | 36            | 1123                                 | 250'      |
| 16083          | 3            | 4        | 133/25       | 0.060                  | 1.52 | 1.140        | 28.96 | 70            | 1022                                 | 250'      |
| 16084          | 4            | 4        | 133/25       | 0.060                  | 1.52 | 1.260        | 32.00 | 60            | 1336                                 | 250'      |
| 16085          | 5            | 4        | 133/25       | 0.060                  | 1.52 | 1.365        | 34.67 | 48            | 1587                                 | 250'      |
| 16093          | 3            | 2        | 133/23       | 0.060                  | 1.52 | 1.330        | 33.78 | 95            | 1484                                 | 250'      |
| 16094          | 4            | 2        | 133/23       | 0.060                  | 1.52 | 1.460        | 37.08 | 80            | 1869                                 | 250'      |
| 16095*         | 5            | 2        | 133/23       | 0.060                  | 1.52 | 1.580        | 40.13 | 64            | 2240                                 | 250'      |

Cord furnished with UL and CSA labels.

\* Non-stock item; minimum quantity purchase required.

† Green conductor for grounding only. Ampacities based on NEC table 400.5(A).

<sup>(S)</sup>Actual shipping weight may vary.

## Product Construction:

### Conductors:

- 18 through 2 AWG fully annealed stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below

### Jacket:

- Carolprene®, black
- Temperature range: -40°C to +90°C

### Jacket Marking:

- CAROL (SIZE) (mm<sup>2</sup>) 90°C (UL) WATER RESISTANT SOOW CSA (-40°C) FT-2 P-7K-123033 MSHA 600 VOLT RoHS MADE IN USA

## Applications:

- Portable tools and equipment
- Portable appliances
- Small motors and associated machinery

## Features:

- Excellent resistance to oil and moisture
- Good tensile strength, elongation and aging characteristics
- High flexibility
- Excellent abrasion resistance
- Water-resistant
- UL Listed and CSA certified for indoor and outdoor use
- Ozone-sunlight (UV)- and weather-resistant

## Industry Approvals:

- UL Flexible Cord - Subject 62
- CSA Flexible Cord - C22.2-49
- MSHA Approved
- RoHS Compliant

## Packaging:

- 250' (76.2 m), 500' (152.4 m), 1000' (304.8 m)
- Other put-ups available on special order

## COLOR CODE CHART

| NO. OF CONDUCTORS | COLOR                            |
|-------------------|----------------------------------|
| 2                 | Black, White                     |
| 3                 | Black, White, Green              |
| 4                 | Black, White, Red, Green         |
| 5                 | Black, White, Red, Orange, Green |

**CAROL BRAND**



# Carolprene® Jacketed Type SJOOW

## 90°C 300 Volt UL/CSA Portable Cord



### Product Construction:

#### Conductors:

- 18 through 10 AWG fully annealed stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below

#### Jacket:

- Carolprene®, black
- Temperature range: -40°C to +90°C

#### Jacket Marking:

- CAROL (SIZE) (mm<sup>2</sup>) 90°C (UL) WATER RESISTANT SJOOW CSA (-40°C) FT-2 P-7K-123033 MSHA 300 VOLT RoHS MADE IN USA

### Applications:

- Portable tools and equipment
- Portable appliances
- Small motors and associated machinery

### Features:

- Excellent resistance to oil and moisture
- Good tensile strength, elongation and aging characteristics
- High flexibility
- Excellent abrasion resistance
- Water-resistant
- UL Listed and CSA Certified for indoor and outdoor use
- Ozone-sunlight (UV)- and weather-resistant

### Industry Approvals:

- UL Flexible Cord - UL Subject 62
- CSA Flexible Cord - C22.2-49
- MSHA Approved
- RoHS Compliant

### Packaging:

- 250' (76.2 m), 500' (152.4 m), 1000' (304.8 m)
- Other put-ups available on special order



TYPE SJOOW - 300 VOLT - UL/CSA

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |       | CURRENT AMPS† | APPROX. NET WT. LBS/M <sup>(S)</sup> | STD. CTN. |
|----------------|--------------|----------|--------------|------------------------|------|--------------|-------|---------------|--------------------------------------|-----------|
|                |              |          |              | INCHES                 | mm   | INCHES       | mm    |               |                                      |           |
| 01310          | 2            | 18       | 16/30        | 0.030                  | 0.76 | 0.285        | 7.24  | 10            | 51                                   | 1000'     |
| 01311          | 3            | 18       | 16/30        | 0.030                  | 0.76 | 0.305        | 7.75  | 10            | 63                                   | 1000'     |
| 01344          | 4            | 18       | 16/30        | 0.030                  | 0.76 | 0.330        | 8.38  | 7             | 76                                   | 250'      |
| 01312          | 2            | 16       | 26/30        | 0.030                  | 0.76 | 0.310        | 7.87  | 13            | 60                                   | 1000'     |
| 01342          | 3            | 16       | 26/30        | 0.030                  | 0.76 | 0.330        | 8.38  | 13            | 76                                   | 250'      |
| 01343          | 4            | 16       | 26/30        | 0.030                  | 0.76 | 0.365        | 9.27  | 10            | 95                                   | 250'      |
| 01358          | 2            | 14       | 41/30        | 0.030                  | 0.76 | 0.340        | 8.64  | 18            | 79                                   | 250'      |
| 01360          | 3            | 14       | 41/30        | 0.030                  | 0.76 | 0.370        | 9.40  | 18            | 106                                  | 250'      |
| 01364          | 4            | 14       | 41/30        | 0.030                  | 0.76 | 0.410        | 10.41 | 15            | 121                                  | 250'      |
| 01379          | 2            | 12       | 65/30        | 0.030                  | 0.76 | 0.410        | 10.41 | 25            | 117                                  | 250'      |
| 01380          | 3            | 12       | 65/30        | 0.030                  | 0.76 | 0.430        | 10.92 | 25            | 146                                  | 250'      |
| 01381          | 4            | 12       | 65/30        | 0.030                  | 0.76 | 0.475        | 12.07 | 20            | 185                                  | 250'      |
| 01382*         | 2            | 10       | 104/30       | 0.045                  | 1.14 | 0.560        | 14.22 | 30            | 210                                  | 250'      |
| 01383          | 3            | 10       | 104/30       | 0.045                  | 1.14 | 0.580        | 14.73 | 30            | 242                                  | 250'      |
| 01384          | 4            | 10       | 104/30       | 0.045                  | 1.14 | 0.655        | 16.64 | 25            | 304                                  | 250'      |

Cord furnished with UL and CSA labels.

\* Non-stock item; minimum quantity purchase required.

† Green conductor for grounding only. Ampacities based on NEC table 400.5(A).

<sup>(S)</sup> Actual shipping weight may vary.

### COLOR CODE CHART

| NO. OF CONDUCTORS | COLOR                    |
|-------------------|--------------------------|
| 2                 | Black, White             |
| 3                 | Black, White, Green      |
| 4                 | Black, White, Red, Green |



# Type SJT

## 60°C 300 Volt UL/CSA Portable Cord

### Product Construction:

#### Conductors:

- 18 through 12 AWG annealed stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC
- Color code: See chart below

#### Jacket:

- Polyvinylchloride (PVC)
- 18 and 16 AWG - black only
- 14 and 12 AWG - orange only
- Temperature range: -20°C to +60°C

#### Jacket Marking:

- (SIZE) (mm<sup>2</sup>) 60°C SJT E# (UL) --- CSA LL# FT-2 RoHS MADE IN USA 300V

### Applications:

- Portable tools
- Motors
- Portable lights
- Lamps

### Features:

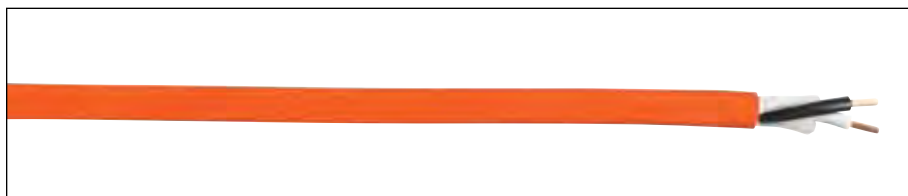
- Resists:
  - Acids
  - Alkalies
  - Ozone

### Industry Approvals:

- UL Listed
- RoHS Compliant

### Packaging:

- 250' (76.2 m)
- Other put-ups available on special order



TYPE SJT — 300 VOLT — UL

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |       | CURRENT AMPS <sup>†</sup> | APPROX. NET WEIGHT LBS/M <sup>(S)</sup> | STD. CTN.         |
|----------------|--------------|----------|--------------|------------------------|------|--------------|-------|---------------------------|-----------------------------------------|-------------------|
|                |              |          |              | INCHES                 | mm   | INCHES       | mm    |                           |                                         |                   |
| 86012*         | 2            | 18       | 16/30        | 0.030                  | 0.76 | 0.285        | 7.24  | 10                        | 45                                      | 1000 <sup>‡</sup> |
| 86013          | 3            | 18       | 16/30        | 0.030                  | 0.76 | 0.305        | 7.75  | 10                        | 55                                      | 1000 <sup>‡</sup> |
| 86022          | 2            | 16       | 26/30        | 0.030                  | 0.76 | 0.315        | 8.00  | 13                        | 50                                      | 1000 <sup>‡</sup> |
| 86023          | 3            | 16       | 26/30        | 0.030                  | 0.76 | 0.335        | 8.51  | 13                        | 70                                      | 250 <sup>‡</sup>  |
| 86333          | 3            | 14       | 41/30        | 0.030                  | 0.76 | 0.365        | 9.27  | 18                        | 85                                      | 250 <sup>‡</sup>  |
| 86343          | 3            | 12       | 65/30        | 0.030                  | 0.76 | 0.440        | 11.18 | 25                        | 130                                     | 250 <sup>‡</sup>  |

\* Non-stock item; minimum quantity purchase required.

† Green conductor for grounding only. Ampacities based on NEC table 400.5(A).

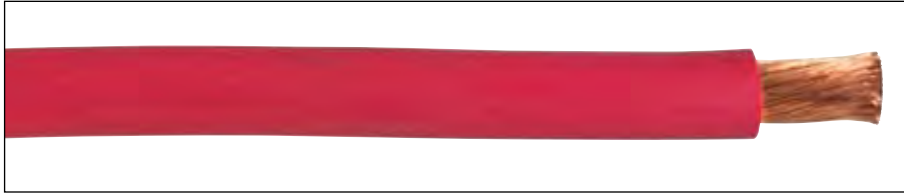
§ Actual shipping weight may vary.

### COLOR CODE CHART

| NO. OF CONDUCTORS | COLOR               |
|-------------------|---------------------|
| 2                 | Black, White        |
| 3                 | Black, White, Green |

**Carolprene® Welding Cable**

90°C 600 Volt

**RED  
NOW A STOCK  
ITEM****CAROLPRENE® WELDING CABLE – 600 VOLT – CLASS K – 30 AWG STRANDING**

| CATALOG NUMBER | AWG OR kcmil | CONDUCTOR STRAND | NOMINAL O.D. |       | APPROX. NET WT. LBS/M <sup>1</sup> (5) | STD. CTN. |
|----------------|--------------|------------------|--------------|-------|----------------------------------------|-----------|
|                |              |                  | INCHES       | mm    |                                        |           |
| 01778          | 6            | 259/30           | 0.380        | 9.65  | 135                                    | 250'      |
| 01777          | 4            | 374/30           | 0.400        | 10.16 | 172                                    | 250'      |
| 01776          | 2            | 625/30           | 0.465        | 11.81 | 260                                    | 250'      |
| 01775          | 1            | 778/30           | 0.495        | 12.57 | 317                                    | 250'      |
| 01774          | 1/0          | 990/30           | 0.560        | 14.22 | 400                                    | 250'      |
| 01773          | 2/0          | 1248/30          | 0.615        | 15.62 | 487                                    | 250'      |
| 01772          | 3/0          | 1586/30          | 0.670        | 17.02 | 605                                    | 250'      |
| 01771          | 4/0          | 2054/30          | 0.750        | 19.05 | 827                                    | 250'      |
| 99142*         | 250 kcmil    | 2496/30          | 0.830        | 21.08 | 976                                    | 250'      |
| 99432*         | 350 kcmil    | 3432/30          | 0.960        | 24.38 | 1338                                   | 250'      |
| 99202*         | 500 kcmil    | 5054/30          | 1.200        | 30.48 | 1995                                   | 250'      |

© Actual shipping weight may vary.

\* Non-stock item, minimum quantity required.

## WELDING CABLE AMPACITIES

### SINGLE CONDUCTOR

Required Cable Sizes: For Welding Cable Application

| AMPS | length in feet for total circuit for secondary voltages only – do not use this table for 600 Volt in-line applications |      |      |      |      |      |      |
|------|------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|
|      | 100'                                                                                                                   | 150' | 200' | 250' | 300' | 350' | 400' |
| 100  | 4                                                                                                                      | 4    | 2    | 2    | 1    | 1/0  | 1/0  |
| 150  | 4                                                                                                                      | 2    | 1    | 1/0  | 2/0  | 3/0  | 3/0  |
| 200  | 2                                                                                                                      | 1    | 1/0  | 2/0  | 3/0  | 4/0  | 4/0  |
| 250  | 1                                                                                                                      | 1/0  | 2/0  | 3/0  | 4/0  |      |      |
| 300  | 1/0                                                                                                                    | 2/0  | 3/0  | 4/0  |      |      |      |
| 350  | 1/0                                                                                                                    | 3/0  | 4/0  |      |      |      |      |
| 400  | 2/0                                                                                                                    | 3/0  |      |      |      |      |      |
| 450  | 2/0                                                                                                                    | 4/0  |      |      |      |      |      |
| 500  | 3/0                                                                                                                    | 4/0  |      |      |      |      |      |
| 550  | 3/0                                                                                                                    | 4/0  |      |      |      |      |      |
| 600  | 4/0                                                                                                                    |      |      |      |      |      |      |

**REQUIRED CABLE SIZES SHOWN IN AWG NUMBERS**

The total circuit length includes both welding and ground leads (based on 4-volt drop) 60% duty cycle.

These values for current-carrying capacity are based on a copper temperature of 60°C (140°F), an ambient temperature of 40°C (104°F) and yield load factors from approximately 32% for the No. 2 AWG cable to approximately 23% for the No. 3/0 AWG cable, and higher for the smaller sizes. The sizes of cables generally used range from No. 2 AWG to No. 3/0 AWG. In actual service, the load factor may be much higher than indicated without overheating the cable, as the ambient temperature will generally be substantially lower than 40°C.

**Product Construction:****Conductor:**

- 6 AWG through 500 kcmil fully annealed stranded bare copper Class K

**Jacket:**

- Premium-grade 90°C EPDM, black or red
- Temperature range: -40°C to +90°C

**Jacket Marking:**

- CAROLPRENE (SIZE) WELDING CABLE 600 VOLT MADE IN USA

**Applications:**

- Secondary voltage resistance welding leads
- Power supply applications not exceeding 600 volts AC

**Features:**

- Good flexibility
- Abrasion-resistant
- Good color retention

**Packaging:**

- 250' (76.2 m), 500' (152.4 m), and 1000' (304.8 m) reels
- MCM sizes cut to length
- Other put-ups available on special order

**Industry Approvals:**

- RoHS Compliant

**Suggested Ampacities:****For 600 Volt In-Line Applications**

| AWG OR kcmil | AMPERES | AWG | AMPERES |
|--------------|---------|-----|---------|
| 500 kcmil    | 695     | 1/0 | 190     |
| 350 kcmil    | 552     | 1   | 160     |
| 250 kcmil    | 445     | 2   | 140     |
| 4/0          | 310     | 4   | 100     |
| 3/0          | 265     | 6   | 75      |
| 2/0          | 223     |     |         |

Ampacities for portable cable, continuous-duty (ambient temperature of 40°C).  
May not be suitable for all installations per National Electrical Code®.

**Ordering Part Number Example****01771.38.03**

4/0 500' put-up in red  
.03 for red jacket

**CAROL  
BRAND**

RoHS Compliant  
Directive 2002/95/EC

**General Cable**

# Hook-Up Wire UL Types MTW, TFF, AWM and CSA TEW

90°C 600 Volt MTW, TFF 105°C 600 Volt AWM/TEW

## Product Construction:

### Conductor:

- 18 through 8 AWG fully annealed stranded bare copper per ASTM B-8

### Insulation:

- Premium-grade, color-coded PVC
- Temperature range:  
MTW: -40°C to +90°C  
TEW/AWM: -20°C to +105°C
- Color code: See chart below

### Jacket Marking:

- 18 and 16 AWG:  
CAROL (SIZE) 600V E# MTW (UL)  
OR TFF OR AWM VW-1 --- CSA TEW  
105°C FT-1
- 14 through 8 AWG:  
CAROL (SIZE) 600V E# MTW (UL) OR  
AWM VW-1 --- CSA TEW 105°C FT-1

## Applications:

- Motor and transformer lead
- External wiring of machinery

## Features:

- Outstanding oil, flame and moisture resistance
- Extra-flexible

## Industry Approvals:

- UL and NMTBA Type MTW/AWM
- CSA TEW
- Passes VW-1 Vertical Flame Test
- OSHA Acceptable
- AWM Style 1015 – 18-8 AWG
- AWM Style 1335 – 18-10 AWG
- AWM Style 1336 – 8 AWG
- RoHS Compliant

## Packaging:

- 18 and 16 AWG:  
500' (152.4 m) spools  
2500' (762 m) spools
- 14 through 10 AWG:  
500' (152.4 m) spools  
2500' (762 m) reels
- 8 AWG: 500' (152.4 m) reels
- Other put-ups available on special order



UL TYPE MTW, AWM, TFF, CSA TYPE TEW - 600 VOLT

| CATALOG NUMBER | AWG SIZE | COND. STRAND | NOMINAL INS. THICKNESS |      | NOMINAL O.D. |      | STOCK COLORS | APPROX. NET WT. LBS/M <sup>(1)</sup> (S) |
|----------------|----------|--------------|------------------------|------|--------------|------|--------------|------------------------------------------|
|                |          |              | INCHES                 | mm   | INCHES       | mm   |              |                                          |
| 76502          | 18       | 16/30        | 0.031                  | 0.79 | 0.110        | 2.79 | 1-12         | 10                                       |
| 76512          | 16       | 26/30        | 0.031                  | 0.79 | 0.123        | 3.12 | 1-12         | 14                                       |
| 76812          | 14       | 19/.0147     | 0.031                  | 0.79 | 0.136        | 3.45 | 1-12         | 20                                       |
| 76822          | 12       | 19/.0185     | 0.031                  | 0.79 | 0.155        | 3.94 | 1-7          | 28                                       |
| 76832          | 10       | 19/.0234     | 0.031                  | 0.79 | 0.176        | 4.47 | 1-5          | 42                                       |
| 76843          | 8        | 19/.0295     | 0.045                  | 1.14 | 0.242        | 6.15 | 1-5          | 72                                       |

<sup>(S)</sup> Actual shipping weight may vary.

## COLOR CODE CHART

| STOCK COLORS | ORDERING SUFFIX | STOCK COLORS | ORDERING SUFFIX |
|--------------|-----------------|--------------|-----------------|
| Black        | 01              | Orange       | 04              |
| White        | 02              | Brown        | 08              |
| Red          | 03              | Purple       | 19              |
| Blue         | 07              | Gray         | 10              |
| Green        | 06              | Pink         | 13              |
| Yellow       | 05              |              |                 |



# Lamp Cord Type SPT

60°C 300 Volts UL/CSA



## TYPE SPT-1

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOM. INSULATION THICKNESS |      | NOMINAL O.D.        |                    | CURRENT AMPS <sup>(1)</sup> | APPROX. NET WEIGHT LBS/M <sup>(S)</sup> | JACKET COLOR CHART |
|----------------|--------------|----------|--------------|---------------------------|------|---------------------|--------------------|-----------------------------|-----------------------------------------|--------------------|
|                |              |          |              | INCHES                    | mm   | INCHES              | mm                 |                             |                                         |                    |
| 02301          | 2            | 18       | 41/34        | 0.030                     | 0.76 | 0.107<br>X<br>0.210 | 2.72<br>X<br>5.330 | 10                          | 22                                      | A                  |
| 02304          | 2            | 18       | 41/34        | 0.030                     | 0.76 | 0.107<br>X<br>0.210 | 2.72<br>X<br>5.330 | 10                          | 22                                      | D                  |
| 02305          | 2            | 18       | 41/34        | 0.030                     | 0.76 | 0.107<br>X<br>0.210 | 2.72<br>X<br>5.330 | 10                          | 22                                      | C                  |
| 02306          | 2            | 18       | 41/34        | 0.030                     | 0.76 | 0.107<br>X<br>0.210 | 2.72<br>X<br>5.330 | 10                          | 22                                      | B                  |

## TYPE SPT-2

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOM. INSULATION THICKNESS |      | NOMINAL O.D.        |                    | CURRENT AMPS <sup>(1)</sup> | APPROX. NET WEIGHT LBS/M <sup>(S)</sup> | JACKET COLOR CHART |
|----------------|--------------|----------|--------------|---------------------------|------|---------------------|--------------------|-----------------------------|-----------------------------------------|--------------------|
|                |              |          |              | INCHES                    | mm   | INCHES              | mm                 |                             |                                         |                    |
| 02303          | 2            | 16       | 65/34        | 0.045                     | 1.14 | 0.155<br>X<br>0.295 | 3.94<br>X<br>7.490 | 13                          | 37                                      | A                  |

<sup>(1)</sup> Ampacities based on NEC table 400.5(A).

<sup>(S)</sup> Actual shipping weight may vary.

## Product Construction:

### Conductor:

- 18 and 16 AWG fully annealed bare or tinned copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded PVC
- Temperature range: -20°C to +60°C
- Color code: See chart below

### Jacket Marking:

- (SIZE) SPT-1 (or STP-2) 60°C E# (UL) --- CSA LL# FT-2 300V

## Applications:

- Small appliances
- Lamps
- Radios
- Jukeboxes

## Industry Approvals:

- UL Listed
- CSA Certified
- RoHS Compliant

## Packaging:

- 250' (76.2 m) spools
- Other put-ups available on special order

## JACKET COLOR CODE CHART

|          |                              |
|----------|------------------------------|
| <b>A</b> | Black or White or Brown      |
| <b>B</b> | Clear Silver (tinned copper) |
| <b>C</b> | Clear Gold                   |
| <b>D</b> | Clear                        |

# Low-Voltage Landscape Lighting Wire

60°C 150 Volts UL



## LOW-VOLTAGE LANDSCAPE LIGHTING WIRE - 150 VOLT - UL

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FEET) | COND. STRAND | NOM. INS. THICKNESS |      | NOMINAL O.D.  |              | POWER RATING <sup>(1)</sup> |      |       | PKG PER CTN. | APPROX. WEIGHT PER CTN. (LBS) <sup>(2)</sup> |
|----------------|--------------|----------|-----------------------|--------------|---------------------|------|---------------|--------------|-----------------------------|------|-------|--------------|----------------------------------------------|
|                |              |          |                       |              | INCHES              | mm   | INCHES        | mm           | VOLTS                       | AMPS | WATTS |              |                                              |
| 02309.66.01    | 2            | 16       | 50                    | 26/30        | 0.045               | 1.14 | 0.155 X 0.296 | 3.94 X 7.52  | 150                         | 13   | 1950  | 12           | 27                                           |
| 02309.67.01    | 2            | 16       | 100                   | 26/30        | 0.045               | 1.14 | 0.155 X 0.296 | 3.94 X 7.52  | 150                         | 13   | 1950  | 12           | 44                                           |
| 02309.18.01    | 2            | 16       | 500                   | 26/30        | 0.045               | 1.14 | 0.155 X 0.296 | 3.94 X 7.52  | 150                         | 13   | 1950  | 1            | 19                                           |
| 02310.66.01    | 2            | 14       | 50                    | 41/30        | 0.045               | 1.14 | 0.170 X 0.354 | 4.32 X 8.99  | 150                         | 18   | 2700  | 8            | 25                                           |
| 02310.67.01    | 2            | 14       | 100                   | 41/30        | 0.045               | 1.14 | 0.170 X 0.354 | 4.32 X 8.99  | 150                         | 18   | 2700  | 8            | 45                                           |
| 02310.18.01    | 2            | 14       | 500                   | 41/30        | 0.045               | 1.14 | 0.170 X 0.354 | 4.32 X 8.99  | 150                         | 18   | 2700  | 1            | 37                                           |
| 02311.18.01    | 2            | 12       | 500                   | 65/30        | 0.045               | 1.14 | 0.190 X 0.385 | 4.83 X 9.78  | 150                         | 25   | 3750  | 1            | 58                                           |
| 02311.66.01    | 2            | 12       | 50                    | 65/30        | 0.045               | 1.14 | 0.190 X 0.385 | 4.83 X 9.78  | 150                         | 25   | 3750  | 8            | 30                                           |
| 02311.67.01    | 2            | 12       | 100                   | 65/30        | 0.045               | 1.14 | 0.190 X 0.385 | 4.83 X 9.78  | 150                         | 25   | 3750  | 8            | 59                                           |
| 02312.38.01    | 2            | 10       | 500                   | 19/.0234     | 0.045               | 1.14 | 0.400 X 0.200 | 10.16 X 5.08 | 150                         | 30   | 4500  | 1            | 52                                           |
| 02313.38.01    | 2            | 8        | 500                   | 19/.0295     | 0.060               | 1.52 | 0.270 X 0.550 | 6.86 X 13.97 | 150                         | 55   | 8250  | 1            | 165                                          |

<sup>(1)</sup> Amps and watts are offered ONLY as a guide to the end user.

<sup>(2)</sup> Actual shipping weight may vary.

### Product Construction:

#### Conductor:

- 8 through 16 AWG fully annealed stranded bare copper per ASTM B-3

#### Insulation:

- Premium-grade PVC, black
- Duplex parallel design for easy tear-down during installation
- Polarity ridge on one leg for positive circuit identification
- Temperature range: -20°C to +60°C

#### Jacket Marking:

- CAROL (SIZE) UNDERGROUND LOW ENERGY CIRCUIT CABLE SUNLIGHT RESISTANT FOR LOW VOLTAGE OUTDOOR LIGHTING E# (UL) -- CSA LL# LVLL 30V FT1

#### Applications:

- Low-voltage landscape lighting
- Low-voltage security lighting

#### Industry Approvals:

- UL Listed underground low-energy circuit cable
- UL Listed for outdoor applications
- UL Listed for direct-burial applications
- CSA approved
- RoHS Compliant

#### Packaging:

- Both 50' and 100' lengths are packaged in a sleeve
- 500' (513.4 m) spools
- Other put-ups available on special order

# Low-Voltage Sprinkler Wire

60°C 30 Volts UL



## LOW-VOLTAGE SPRINKLER WIRE - 30 VOLT - UL

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FEET) | PACKAGE TYPE | POWER RATING <sup>(1)</sup> |      |       | PKG PER CTN. | APPROX. WEIGHT PER CTN. (LBS) <sup>(2)</sup> |
|----------------|--------------|----------|-----------------------|--------------|-----------------------------|------|-------|--------------|----------------------------------------------|
|                |              |          |                       |              | VOLTS                       | AMPS | WATTS |              |                                              |
| 23824.60.01    | 4            | 18       | 100                   | Cuff         | 30                          | 5.6  | 168   | 6            | 22                                           |
| 23804.18.01    | 4            | 18       | 500                   | Spool        | 30                          | 5.6  | 168   | 1            | 18                                           |
| 23815.60.01    | 5            | 18       | 50                    | Cuff         | 30                          | 5.6  | 168   | 6            | 13                                           |
| 23825.60.01    | 5            | 18       | 100                   | Cuff         | 30                          | 5.6  | 168   | 6            | 27                                           |
| 23805.18.01    | 5            | 18       | 500                   | Spool        | 30                          | 5.6  | 168   | 1            | 22                                           |
| 23817.60.01    | 7            | 18       | 50                    | Cuff         | 30                          | 4.9  | 147   | 6            | 18                                           |
| 23827.60.01    | 7            | 18       | 100                   | Cuff         | 30                          | 4.9  | 147   | 6            | 36                                           |
| 23807.18.01    | 7            | 18       | 500                   | Spool        | 30                          | 4.9  | 147   | 1            | 31                                           |
| 23810.18.01    | 10           | 18       | 500                   | Reel         | 30                          | 3.5  | 165   | 1            | 44                                           |

<sup>(1)</sup> Amps and watts are offered ONLY as a guide to the end user.

<sup>(2)</sup> Actual shipping weight may vary.

### Product Construction:

#### Conductor:

- 18 AWG fully annealed solid bare copper per ASTM B-3

#### Insulation:

- Premium-grade, color-coded PVC
- Premium-grade PE jacket, black
- Nylon rip cord to facilitate jacket removal
- Temperature range: -20°C to +60°C
- Color code: See chart below

#### Jacket Marking:

- CAROL (SIZE) 30V SPRINKLER SYSTEMS WIRE - DIRECT BURIAL E54567 (UL)

#### Applications:

- Low-voltage golf course satellite sprinkler control
- Residential sprinkler solenoid control

#### Industry Approvals:

- UL Listed under a UL Miscellaneous Wire file
- UL Listed for outdoors applications
- UL Listed for direct burial applications
- RoHS Compliant

#### Packaging:

- See tabular data above
- Other put-ups available on special order

### COLOR CODE CHART

|   |       |   |        |   |       |    |        |
|---|-------|---|--------|---|-------|----|--------|
| 1 | Black | 4 | Green  | 7 | Blue  | 10 | Purple |
| 2 | White | 5 | Orange | 8 | Brown |    |        |
| 3 | Red   | 6 | Yellow | 9 | Gray  |    |        |

**CAROL BRAND**



RoHS Compliant  
Directive 2002/95/EC

**General Cable**

# Outdoor Extension Cords

6



| Index                                              | Page |
|----------------------------------------------------|------|
| FrogHide® Ultra Flex® Extension Cords              | 48   |
| Lifetime Plus® Super Flex® Lighted Extension Cords | 49   |
| Safety Orange® Extension Cords                     | 50   |
| Outdoor Powr-Center® Extension Cords               | 51   |
| All Weather Extension Cords                        | 52   |
| High Visibility All Weather Extension Cords        | 52   |

General Cable, under the Carol® Brand name, offers a complete line of high-quality Outdoor Extension Cords designed to provide the best electrical performance for your application.

Carol's FrogHide® Ultra Flex® extension cords are the most flexible, durable rubber outdoor cords on the market with a name you won't forget. FrogHide cords are molecularly bonded to the caps and connectors, with heavy-duty strain reliefs built in for lasting strength, even in rough applications. Plus, they are resistant to water, oil, ozone and chemicals. FrogHide cords feature an exclusive personal identification system, so you can claim them as your own. They are easy to spot on the job, thanks to the bold, bright green color. FrogHide extension cords come with a limited lifetime warranty.

Lifetime Plus® Super Flex® extension cords have a connector end that lights up to indicate the power is on. Twice as flexible as other extension cords, the high- visibility yellow cord resists moisture and will not crack in arctic cold or melt in desert heat. The super-tough jacket provides extra resistance to cracking and abrasion. Lifetime Plus extension cords remain flexible to -50°C.

The Carol line of All Weather extension cords and High Visibility All Weather extension cords are designed for excellent performance, even in freezing temperatures. These blue outdoor cords remain flexible to -50°C.

Safety Orange® general-purpose outdoor extension cords and Powr-Centers® are basic necessities for every household tool box. The familiar orange jacket provides excellent visibility for improved safety on the job.

# FrogHide® Ultra Flex® Extension Cords

3-Conductor Grounded • Type SJOW • -40°C to 90°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |               |               |              |
| 06425.63.06    | 3            | 14       | 25                  | Green           | 125          | 15   | 1875  | 10            | 3.0           | 30            | 079407064250 |
| 06450.63.06    | 3            | 14       | 50                  | Green           | 125          | 15   | 1875  | 6             | 6.0           | 36            | 079407064502 |
| 06400.63.06    | 3            | 14       | 100                 | Green           | 125          | 13   | 1625  | 4             | 11.4          | 46            | 079407064007 |
| 06225.61.06    | 3            | 12       | 25                  | Green           | 125          | 15   | 1875  | 6             | 4.3           | 26            | 079407062256 |
| 06250.61.06    | 3            | 12       | 50                  | Green           | 125          | 15   | 1875  | 4             | 7.9           | 32            | 079407062508 |
| 06200.61.06    | 3            | 12       | 100                 | Green           | 125          | 15   | 1875  | 2             | 15.9          | 32            | 079407062003 |



## Product Description:

Carol® Brand FrogHide® Ultra Flex® extension cords are the most flexible, durable rubber outdoor cords on the market with a name you won't forget. FrogHide cords are molecularly bonded to the caps and connectors with heavy-duty strain reliefs built-in for lasting strength, even in rough applications. Plus, they are resistant to water, oil, ozone and chemicals. FrogHide cords feature an exclusive personal identification system, so you can claim them as your own. They are easy to spot on the job, thanks to the bold, bright green color. FrogHide extension cords come with a limited lifetime warranty.

## Product Warranty:

### Carol® Brand FrogHide® Ultra Flex® Limited Lifetime Warranty

This product is covered by a limited lifetime warranty against manufacturing defects. If you are not satisfied with this cord, return it with the original packaging to General Cable, 4 Tesseneyer Drive, Highland Heights, KY 41076 for evaluation. This warranty does not cover damage to the cord from long-term use, abuse or from failure to follow electrical codes, laws and regulations relating to building or construction, including Article 305 of the National Electrical Code®. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

## Product Construction:

### Conductor:

- 14 AWG or 12 AWG stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded 90°C EPDM

### Jacket:

- CPE; green
- Temperature range: -40°C to 90°C
- Voltage rating: 300 volts

### NEMA Configuration:

- 5-15P/5-15R

## Applications:

- Chain saws
- Wet/dry vacs
- Orbital sanders
- Other outdoor equipment

### Features:

- New technology molecularly bonds cap and connector
- Ultra-flexible
- Heavy-duty strain relief
- Personal identification system
- Resistant to water, oil, ozone and chemicals
- Limited lifetime warranty
- 3-conductor grounded

### Industry Approvals:

- UL Listed
- OSHA Acceptable



OSHA Acceptable  
Occupational Safety and Health  
Administration



# Lifetime Plus® Super Flex® Lighted Extension Cords

3-Conductor Grounded • Type SJTW • -50°C to 60°C • 300 Volts



| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |               |               |              |
| 03387.63.05    | 3            | 16       | 25                  | Yellow          | 125          | 13   | 1625  | 12            | 1.7           | 20            | 079407033874 |
| 03390.63.05    | 3            | 14       | 25                  | Yellow          | 125          | 15   | 1875  | 12            | 2.5           | 30            | 079407033904 |
| 03391.63.05    | 3            | 14       | 50                  | Yellow          | 125          | 15   | 1875  | 6             | 4.7           | 28            | 079407033911 |
| 03392.63.05    | 3            | 14       | 100                 | Yellow          | 125          | 13   | 1625  | 4             | 9.2           | 37            | 079407033928 |
| 03397.61.05    | 3            | 12       | 25                  | Yellow          | 125          | 15   | 1875  | 6             | 3.7           | 22            | 079407033973 |
| 03398.61.05    | 3            | 12       | 50                  | Yellow          | 125          | 15   | 1875  | 4             | 7.0           | 28            | 079407033980 |
| 03399.61.05    | 3            | 12       | 100                 | Yellow          | 125          | 15   | 1875  | 2             | 13.1          | 26            | 079407033997 |

## Product Description:

Lifetime Plus® Super Flex® extension cords have a connector end that lights up to indicate the power is on. Twice as flexible as other extension cords, the high-visibility yellow cord resists moisture and will not crack in arctic cold or melt in desert heat. The super-tough jacket provides extra resistance to cracking and abrasion. The Lifetime Plus extension cords have a limited lifetime warranty and remain flexible to -50°C.

## Product Construction:

### Conductor:

- 16 AWG, 14 AWG or 12 AWG stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded PVC

### Jacket:

- PVC; yellow
- Temperature range: -50°C to 60°C
- Voltage rating: 300 volts

### NEMA Configuration:

- 5-15P/5-15R

## Applications:

- Chain saws
- Wet/dry vacs
- Orbital sanders
- Other outdoor equipment

## Features:

- Lights up with power
- Super-flexible
- Weather- and water-resistant
- Limited lifetime warranty
- 3-conductor grounded

## Industry Approvals:

- UL Listed
- OSHA Acceptable



# Safety Orange® Extension Cords

3-Conductor Grounded • Type SJTW • -40°C to 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT./UNIT LBS | WT./CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|--------------|--------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |              |              |              |
| 03318.63.04    | 3            | 16       | 10                  | Orange          | 125          | 13   | 1625  | 24            | 0.8          | 19           | 079407033188 |
| 03327.63.04    | 3            | 16       | 25                  | Orange          | 125          | 13   | 1625  | 24            | 1.8          | 43           | 079407033270 |
| 03354.63.04    | 3            | 16       | 50                  | Orange          | 125          | 13   | 1625  | 12            | 3.4          | 40           | 079407033546 |
| 03302.63.04    | 3            | 16       | 100                 | Orange          | 125          | 10   | 1250  | 4             | 6.6          | 26           | 079407033027 |
| 03328.63.04    | 3            | 14       | 25                  | Orange          | 125          | 15   | 1875  | 6             | 2.4          | 14           | 079407033287 |
| 03356.63.04    | 3            | 14       | 50                  | Orange          | 125          | 15   | 1875  | 4             | 4.6          | 18           | 079407033560 |
| 03304.63.04    | 3            | 14       | 100                 | Orange          | 125          | 13   | 1625  | 2             | 9.0          | 18           | 079407033041 |
| 06826.63.04    | 3            | 12       | 25                  | Orange          | 125          | 15   | 1875  | 4             | 3.4          | 14           | 079407068265 |
| 06853.63.04    | 3            | 12       | 50                  | Orange          | 125          | 15   | 1875  | 2             | 6.6          | 13           | 079407068531 |
| 06801.63.04    | 3            | 12       | 100                 | Orange          | 125          | 15   | 1875  | 2             | 13.0         | 26           | 079407068012 |



## Product Construction:

### Conductor:

- 16 AWG through 12 AWG stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded PVC

### Jacket:

- PVC; orange
- Temperature range: -40°C to 60°C
- Voltage rating: 300 volts

### NEMA Configuration:

- 5-15P/5-15R

## Applications:

- General use indoor/outdoor cord
- Vacuum cleaners
- Floor polishers
- Sanders
- Other power equipment

## Features:

- Indoor/outdoor use
- 3-conductor grounded

## Industry Approvals:

- UL Listed
- OSHA Acceptable

**CAROL BRAND**



OSHA Acceptable  
Occupational Safety and Health  
Administration

**General Cable**

# Outdoor Powr-Center® Extension Cords

3-Conductor Grounded • Type STW, SJE00W and SJTW • -40°C to 60°C • 300 and 600 Volts



| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT./UNIT LBS | WT./CTN. LBS | UPC CODE |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|--------------|--------------|----------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |              |              |          |

## STW-600V

|             |   |    |     |        |     |    |      |   |      |    |              |
|-------------|---|----|-----|--------|-----|----|------|---|------|----|--------------|
| 00594.63.04 | 3 | 12 | 2   | Orange | 125 | 15 | 1875 | 6 | 1.0  | 6  | 079407005949 |
| 00596.61.04 | 3 | 12 | 50  | Orange | 125 | 15 | 1875 | 2 | 11.1 | 22 | 079407005963 |
| 00597.61.04 | 3 | 12 | 100 | Orange | 125 | 15 | 1875 | 2 | 21.7 | 43 | 079407005970 |

## SJTW-300V

|             |   |    |     |        |     |    |      |    |      |    |              |
|-------------|---|----|-----|--------|-----|----|------|----|------|----|--------------|
| 00690.63.04 | 3 | 14 | 10  | Orange | 125 | 15 | 1875 | 12 | 1.2  | 15 | 079407006908 |
| 00691.63.04 | 3 | 14 | 25  | Orange | 125 | 15 | 1875 | 6  | 2.6  | 16 | 079407006915 |
| 00692.63.04 | 3 | 14 | 50  | Orange | 125 | 15 | 1875 | 4  | 4.7  | 19 | 079407006922 |
| 00694.63.04 | 3 | 12 | 10  | Orange | 125 | 15 | 1875 | 12 | 1.8  | 22 | 079407006946 |
| 00696.63.04 | 3 | 12 | 50  | Orange | 125 | 15 | 1875 | 2  | 7.0  | 14 | 079407006960 |
| 00697.63.04 | 3 | 12 | 100 | Orange | 125 | 15 | 1875 | 2  | 13.4 | 27 | 079407006977 |

## SJE00W-300V

|             |   |    |     |        |     |    |      |    |      |    |              |
|-------------|---|----|-----|--------|-----|----|------|----|------|----|--------------|
| 00790.63.07 | 3 | 14 | 10  | Blue   | 125 | 15 | 1875 | 12 | 1.3  | 16 | 079407007905 |
| 00791.63.07 | 3 | 14 | 25  | Blue   | 125 | 15 | 1875 | 6  | 2.7  | 16 | 079407007912 |
| 00792.63.07 | 3 | 14 | 50  | Blue   | 125 | 15 | 1875 | 4  | 4.8  | 19 | 079407007929 |
| 00793.63.07 | 3 | 14 | 100 | Blue   | 125 | 13 | 1625 | 2  | 9.0  | 18 | 079407007936 |
| 00787.63.05 | 3 | 12 | 50  | Yellow | 125 | 15 | 1875 | 2  | 6.5  | 13 | 079407007875 |
| 00788.63.05 | 3 | 12 | 100 | Yellow | 125 | 15 | 1875 | 2  | 13.0 | 26 | 079407007882 |

### Product Construction:

#### Conductor:

- 14 AWG or 12 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC

#### Jacket:

- PVC; orange, TPE; blue or yellow
- Temperature range: -40°C to 60°C
- Voltage rating: 300 and 600 volts

#### NEMA Configuration:

- 5-15P/5-15R

### Applications:

- General use indoor/outdoor cord
- Chain saws
- Wet/dry vacs
- Orbital sanders
- Other power equipment

### Features:

- Indoor/outdoor use
- 3 grounded outlets

### Industry Approvals:

- UL Listed
- OSHA Acceptable

# All Weather Extension Cords

3-Conductor Grounded • Type SJEOOW • -50°C to 105°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT./UNIT LBS | WT./CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|--------------|--------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |              |              |              |
| 03654.63.07    | 3            | 16       | 25                  | Blue            | 125          | 13   | 1625  | 4             | 1.8          | 7            | 079407036547 |
| 03655.63.07    | 3            | 16       | 50                  | Blue            | 125          | 13   | 1625  | 4             | 3.2          | 13           | 079407036554 |
| 03660.63.07    | 3            | 14       | 25                  | Blue            | 125          | 15   | 1875  | 4             | 2.2          | 9            | 079407036608 |
| 03661.63.07    | 3            | 14       | 50                  | Blue            | 125          | 15   | 1875  | 4             | 4.3          | 17           | 079407036615 |
| 03662.63.07    | 3            | 14       | 100                 | Blue            | 125          | 13   | 1625  | 2             | 8.0          | 16           | 079407036622 |
| 03667.63.07    | 3            | 12       | 50                  | Blue            | 125          | 15   | 1875  | 2             | 6.5          | 13           | 079407036677 |
| 03668.63.07    | 3            | 12       | 100                 | Blue            | 125          | 15   | 1875  | 2             | 12.5         | 25           | 079407036684 |



## Product Description:

The Carol® line of All Weather Extension Cords are designed for excellent performance, even in freezing temperatures. The blue outdoor cords remain flexible and resist cracking to -50°C.

## Product Construction:

### Conductor:

- 16 AWG through 12 AWG stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded PVC

## Jacket:

- TPE; blue
- Temperature range: -50°C to 105°C
- Voltage rating: 300 volts

## NEMA Configuration:

- 5-15P/5-15R

## Applications:

- Snow blowers
- Engine heaters
- Battery chargers
- Other outdoor equipment

## Features:

- Flexible from -50°C to 105°C
- For harsh weather conditions
- 3-conductor grounded

## Industry Approvals:

- UL Listed
- OSHA Acceptable

# High Visibility All Weather Extension Cords

3-Conductor Grounded • Type SJEOOW • -50°C to 105°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT./UNIT LBS | WT./CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|--------------|--------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |              |              |              |
| 03685.61.05    | 3            | 10       | 50                  | Yellow          | 125          | 15   | 1875  | 2             | 12.5         | 25           | 079407036851 |
| 03686.61.05    | 3            | 10       | 100                 | Yellow          | 125          | 15   | 1875  | 2             | 24.5         | 49           | 079407036868 |

## Product Construction:

### Conductor:

- 10 AWG stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded premium PVC

## Jacket:

- TPE; yellow
- Temperature range: -50°C to 105°C
- Voltage rating: 300 volts

## NEMA Configuration:

- 5-15P/5-15R

## Applications:

- Heavy construction equipment
- Air compressors
- Circular saws
- Generators

## Industry Approvals:

- UL Listed
- OSHA Acceptable



**CAROL BRAND**



**OSHA** Acceptable  
Occupational Safety and Health  
Administration

**General Cable**

# Application-Specific Extension Cords

7



| Index                                                    | Page      |
|----------------------------------------------------------|-----------|
| Pro Flex® Rubber Extension Cords                         | 54        |
| Coiled Power Tool Extension Cords and Power Supply Cords | 54        |
| Power Supply Replacement Cords                           | 54-55, 57 |
| Range Cords                                              | 56        |
| Dryer Cords                                              | 56        |
| Air Conditioner Replacement Cords                        | 56        |
| Major Appliance Cords                                    | 57        |

General Cable offers a complete line of Power Supply Replacement Cords for use with power tools and household appliances. The three-conductor cords have either right angle or straight caps with a variety of plug configurations. The free ends are conveniently slit for ease of connection.

Carol offers a wide assortment of Major Appliance Extension Cords with a variety of plug and cap configurations for use with air conditioners, refrigerators, freezers, microwave ovens, dehumidifiers and other large household appliances.

Carol® Brand Range Cords and Dryer Cords are available in three-wire and four-wire constructions, with an assortment of plug configurations. They are designed to accommodate virtually any household oven/ range or clothes dryer.

## Pro Flex® Rubber Extension Cords

3-Conductor Grounded • Type SJ • 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |               |               |               |              |
| 06610.63.01    | 3            | 16       | 10                  | Black           | 125          | 13   | 1625  | 5-15P/5-15R  | 24            | 0.7           | 17            | 079407066100 |
| 06625.63.01    | 3            | 16       | 25                  | Black           | 125          | 13   | 1625  | 5-15P/5-15R  | 24            | 1.7           | 40            | 079407066254 |
| 06911.63.01    | 3            | 14       | 25                  | Black           | 125          | 15   | 1875  | 5-15P/5-15R  | 6             | 2.3           | 14            | 079407069118 |



### Product Construction:

#### Conductor:

- 16 AWG through 14 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded EPDM

#### Jacket:

- CPE; black
- Temperature: 60°C
- Voltage rating: 300 volts

#### Applications:

- Floor polishers
- Sanders

### Features:

- General use indoor cord
- 3-conductor grounded

### Industry Approvals:

- UL Listed
- OSHA Acceptable for indoor use

## Coiled Power Tool Extension Cords and Power Supply Cords

2 and 3 Conductor • Type SJT • 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |               |               |               |              |
| 06014.60.04    | 3            | 16       | 10                  | Orange          | 125          | 13   | 1625  | 5-15P/5-15R  | 10            | 1.1           | 11            | 079407060146 |
| 02551.70.01    | 3            | 16       | 12                  | Black           | 125          | 15   | 1875  | 5-15P        | 10            | 1.1           | 11            | 079407025510 |



### Product Construction:

#### Conductor:

- 16 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC

#### Jacket:

- PVC; orange or black
- Voltage rating: 300 volts

### Applications:

- Workshop and tool bench use

### Features:

- Coiled cord expands from 3' to 10' or 12'
- Right-angle plug helps prevent the cord from being pulled from the socket

### Features (cont'd.):

- 06014.60.04 and 02551.70.01 are 3-conductor grounded

### Industry Approvals:

- UL Listed
- OSHA Acceptable

## Power Supply Replacement Cords with Switch

3-Conductor Grounded • Type SJ • 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | SWITCH SPEED          | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|-----------------------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |                       |               |               |               |              |
| 02332.70.01    | 3            | 16       | 10                  | Black           | 125          | 10   | 1250  | 5-15P        | 1 Speed (On/Off)      | 25            | 0.9           | 22            | 079407023325 |
| 02333.70.01    | 4            | 16       | 10                  | Black           | 125          | 10   | 1250  | 5-15P        | 2 Speed (On/High/Low) | 25            | 0.9           | 22            | 079407023332 |

### Product Construction:

#### Conductor:

- 16 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded EPDM

#### Jacket:

- CPE; black

### Applications:

- For replacement use
- For fan replacements

### Features:

- Switch
- Straight plug
- Conductor stripped 5/8"
- Jacket removed 2"

### Industry Approvals:

- UL Listed
- CSA



# Power Supply Replacement Cords

3-Conductor Grounded • Type SJ, SJOW and SJOOW • 60°C • 300 Volts



| CATALOG NUMBER | CORD TYPE | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PLUG CONFIG. | PKG. PER CTN. | WT./UNIT LBS | WT./CTN. LBS | UPC CODE     |
|----------------|-----------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|--------------|---------------|--------------|--------------|--------------|
|                |           |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |              |               |              |              |              |
| 02685.70.01    | SJOOW     | 3            | 18       | 8                   | Black           | 125          | 10   | 1250  | 5-15P        | Straight     | 25            | 0.6          | 14           | 079407026852 |
| 02686.70.01    | SJOW      | 3            | 16       | 8                   | Black           | 125          | 13   | 1625  | 5-15P        | Straight     | 35            | 0.7          | 24           | 079407026869 |
| 04932.70.01    | SJ        | 3            | 16       | 12                  | Black           | 125          | 13   | 1625  | 5-15P        | Straight     | 50            | 0.8          | 40           | 079407049325 |
| 04929.70.01    | SJ        | 3            | 16       | 9                   | Black           | 125          | 13   | 1625  | 5-15P        | Straight     | 50            | 0.6          | 30           | 079407049295 |
| 04926.70.01    | SJ        | 3            | 16       | 6                   | Black           | 125          | 13   | 1625  | 5-15P        | Straight     | 50            | 0.6          | 28           | 079407049264 |

## Product Construction:

### Conductor:

- 18 AWG or 16 AWG stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded EPDM

### Jacket:

- CPE; black

### Applications:

- For replacement use

## Features:

- For replacement use
- Straight plug

## Industry Approvals:

- UL Listed
- CSA

# Power Supply Replacement Cords

2 and 3 Conductor • Type SJT and ST • 60°C • 300 Volts and 600 Volts



| CATALOG<br>NUMBER | CORD<br>TYPE | NO.<br>OF<br>COND. | AWG<br>SIZE | LENGTH<br>OF CORD<br>(FT) | COLOR<br>OF<br>JACKET | POWER RATING |      |       | NEMA<br>CONFIG. | PLUG<br>CONFIG. | PKG.<br>PER<br>CTN. | WT./<br>UNIT<br>LBS | WT./<br>CTN.<br>LBS | UPC<br>CODE  |
|-------------------|--------------|--------------------|-------------|---------------------------|-----------------------|--------------|------|-------|-----------------|-----------------|---------------------|---------------------|---------------------|--------------|
|                   |              |                    |             |                           |                       | VOLTS        | AMPS | WATTS |                 |                 |                     |                     |                     |              |
| 300 Volt          |              |                    |             |                           |                       |              |      |       |                 |                 |                     |                     |                     |              |
| 02523.73.01       | SJT          | 3                  | 18          | 3                         | Black                 | 125          | 10   | 1250  | 5-15P           | Straight        | 50                  | 0.2                 | 12                  | 079407025237 |
| 01364.70.01       | SJT          | 3                  | 18          | 8'2"                      | Black                 | 125          | 10   | 1250  | 5-15P           | Straight        | 50                  | 0.5                 | 25                  | 079407213641 |
| 02052.70.01       | SJT          | 3                  | 18          | 12                        | Black                 | 125          | 10   | 1250  | 5-15P           | Straight        | 50                  | 0.7                 | 36                  | 079407020522 |
| 02524.73.01       | SJT          | 3                  | 16          | 3                         | Black                 | 125          | 13   | 1625  | 5-15P           | Straight        | 50                  | 0.3                 | 14                  | 079407025244 |
| 02547.70.01       | SJT          | 3                  | 16          | 6                         | Black                 | 125          | 13   | 1625  | 5-15P           | Straight        | 25                  | 0.5                 | 13                  | 079407018444 |
| 01513.70.01       | SJT          | 3                  | 16          | 8'2"                      | Black                 | 125          | 13   | 1625  | 5-15P           | Straight        | 45                  | 0.7                 | 32                  | 079407315130 |
| 04949.60.10       | SJT          | 3                  | 16          | 9                         | Gray                  | 125          | 13   | 1625  | 5-15P           | Straight        | 50                  | 0.7                 | 35                  | 079407049493 |
| 01614.70.01       | SJT          | 3                  | 16          | 12                        | Black                 | 125          | 13   | 1625  | 5-15P           | Straight        | 50                  | 0.9                 | 44                  | 079407016143 |
| 01278.70.01       | SJT          | 2                  | 16          | 8                         | Black                 | 125          | 13   | 1625  | 1-15P           | Straight        | 30                  | 0.5                 | 14                  | 079407012787 |
| 01950.70.01       | SJT          | 3                  | 14          | 8                         | Black                 | 125          | 15   | 1875  | 5-15P           | Straight        | 50                  | 0.8                 | 41                  | 079407019502 |
| 600 Volt          |              |                    |             |                           |                       |              |      |       |                 |                 |                     |                     |                     |              |
| 01951.70.01       | ST           | 3                  | 12          | 8                         | Black                 | 125          | 15   | 1875  | 5-15P           | Straight        | 25                  | 1.8                 | 45                  | 079407719518 |

|                             | CORD TYPE | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PLUG CONFIG. | SWITCH SPEED     | PKG. PER CTN. | WT./UNIT LBS | WT./CTN. LBS | UPC CODE     |
|-----------------------------|-----------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|--------------|------------------|---------------|--------------|--------------|--------------|
|                             |           |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |              |                  |               |              |              |              |
| <b>With Switch</b>          |           |              |          |                     |                 |              |      |       |              |              |                  |               |              |              |              |
| 01732.70.01                 | SJT       | 3            | 18       | 8                   | Black           | 125          | 10   | 1250  | 5-15P        | Straight     | 1 Speed (On/Off) | 25            | 0.7          | 18           | 079407017324 |
| 02053.70.01                 | SJT       | 3            | 18       | 12                  | Black           | 125          | 10   | 1250  | 5-15P        | Straight     | 1 Speed (On/Off) | 15            | 0.8          | 12           | 079407020539 |
| <b>With Strain Relief</b>   |           |              |          |                     |                 |              |      |       |              |              |                  |               |              |              |              |
| 02548.70.01                 | SJT       | 3            | 16       | 6                   | Black           | 125          | 13   | 1625  | 5-15P        | Straight     | 7" From Free End | 25            | 0.5          | 13           | 079407025480 |
| <b>With Receptacle Only</b> |           |              |          |                     |                 |              |      |       |              |              |                  |               |              |              |              |
| 04530.73.01                 | SJT       | 3            | 16       | 3                   | Black           | 125          | 13   | 1625  | 5-15R        | Straight     |                  | 50            | 0.2          | 9            | 079407045303 |

## Product Construction:

### Conductor:

- 18 AWG through 12 AWG stranded bare copper per ASTM B-174

### Insulation:

- Premium-grade, color-coded PVC

### Jacket:

- PVC; black or gray

### Applications:

- For replacement use

## Features:

- Straight plug
- Conductor stripped 5/8"
- Jacket removed 1 1/2"

## Industry Approvals:

- UL Listed
- CSA



## Range Cords

Type SRDT • 50 Amps • 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE  | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|-----------|---------------------|-----------------|--------------|------|-------|--------------|---------------|---------------|---------------|--------------|
|                |              |           |                     |                 | VOLTS        | AMPS | WATTS |              |               |               |               |              |
| 05604.63.10    | 3            | 2#6 & 1#8 | 4                   | Gray            | 250          | 50   | 12500 | 10-50P       | 12            | 1.8           | 22            | 079407056040 |
| 05606.63.10    | 3            | 2#6 & 1#8 | 6                   | Gray            | 250          | 50   | 12500 | 10-50P       | 12            | 2.6           | 31            | 079407056064 |
| 00604.63.01    | 4            | 2#6 & 2#8 | 4                   | Black           | 250          | 50   | 12500 | 14-50P       | 12            | 2.2           | 27            | 079407006045 |
| 00606.63.01    | 4            | 2#6 & 2#8 | 6                   | Black           | 250          | 50   | 12500 | 14-50P       | 6             | 3.2           | 19            | 079407006069 |

### Product Construction:

#### Conductor:

- 8 AWG through 6 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade PVC; black or gray

### Applications:

- Ranges in homes built prior to 1997 (3-conductor)
- Ranges in homes built after 1997 (4-conductor)

### Features:

- Right-angle cap
- Eyelet ends for safer hookups
- Strain-relief clamp protects cord from damage caused by pulling or stretching

### Industry Approvals:

- UL Listed



## Dryer Cords

Type SRDT • 30 Amps • 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |               |               |               |              |
| 05654.63.10    | 3            | 3#10     | 4                   | Gray            | 250          | 30   | 7500  | 10-30P       | 12            | 1.2           | 14            | 079407056545 |
| 05656.63.10    | 3            | 3#10     | 6                   | Gray            | 250          | 30   | 7500  | 10-30P       | 12            | 1.5           | 18            | 079407056569 |
| 01004.63.01    | 4            | 4#10     | 4                   | Black           | 250          | 30   | 7500  | 14-30P       | 12            | 1.5           | 18            | 079407010042 |
| 01006.63.01    | 4            | 4#10     | 6                   | Black           | 250          | 30   | 7500  | 14-30P       | 6             | 2.1           | 12            | 079407010066 |

### Product Construction:

#### Conductor:

- 10 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC

#### Jacket:

- PVC; black or gray

### Applications:

- Dryers in homes built prior to 1997 (3-conductor)
- Dryers in homes built after 1997 (4-conductor)

### Features:

- Right-angle cap
- Eyelet ends for safer hookups

### Features (cont'd):

- Strain-relief clamp protects cord from damage caused by pulling or stretching

### Industry Approvals:

- UL Listed
- Meets revised 1997 NEC requirements



## Air Conditioner Replacement Cords

3-Conductor Grounded • Type SPT-3 • 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PLUG CONFIG. | NEMA CONFIG. | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|--------------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |              |               |               |               |              |
| 04194.60.17    | 3            | 14       | 3                   | Beige           | 125          | 15   | 1875  | Straight     | 5-15P        | 24            | 0.3           | 8             | 079407041947 |
| 04195.60.17    | 3            | 14       | 6                   | Beige           | 125          | 15   | 1875  | Straight     | 5-15P        | 24            | 0.6           | 15            | 079407041657 |
| 04199.60.17    | 3            | 12       | 6                   | Beige           | 250          | 20   | 5000  | Right Angle  | 6-20P        | 24            | 0.9           | 22            | 079407041992 |

### Product Construction:

#### Conductor:

- 12 AWG and 14 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC

#### Jacket:

- PVC; beige

### Applications:

- For replacement use with air conditioners

### Features:

- Conductor stripped 5/8"
- Free end slit 1 1/2"

### Industry Approvals:

- UL Listed



## Major Appliance Cords

3-Conductor Grounded • Type SPT-3 • 15 and 20 Amps • 60°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |               |               |               |              |
| 00436.63.17    | 3            | 14       | 6                   | Beige           | 125          | 15   | 1875  | 5-15P/5-15R  | 24            | 0.6           | 15            | 079407004362 |
| 00439.63.17    | 3            | 14       | 9                   | Beige           | 125          | 15   | 1875  | 5-15P/5-15R  | 24            | 0.9           | 21            | 079407004393 |
| 00442.63.17    | 3            | 14       | 12                  | Beige           | 125          | 15   | 1875  | 5-15P/5-15R  | 12            | 1.2           | 14            | 079407004423 |
| 00762.63.17    | 3            | 12       | 9                   | Beige           | 250          | 20   | 5000  | 6-20P/6-20R  | 24            | 1.4           | 34            | 079407007622 |
| 00772.63.17    | 3            | 12       | 9                   | Beige           | 125          | 20   | 2500  | 5-20P/5-20R  | 24            | 1.4           | 34            | 079407007721 |

### Product Construction:

#### Conductor:

- 12 and 14 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade PVC; beige

### Applications:

- Air conditioners
- Refrigerators
- Freezers
- Microwaves
- Dehumidifiers

### Features:

- Molded right-angle plug

### Industry Approvals:

- UL Listed



## Power Supply Replacement Cords

3-Conductor Grounded • Type SPT-1 and SPT-3 • 60°C • 300 Volts

| CATALOG NUMBER | CORD TYPE | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | NEMA CONFIG. | PLUG CONFIG. | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|-----------|--------------|----------|---------------------|-----------------|--------------|------|-------|--------------|--------------|---------------|---------------|---------------|--------------|
|                |           |              |          |                     |                 | VOLTS        | AMPS | WATTS |              |              |               |               |               |              |
| 02050.70.10    | SPT-1     | 3            | 18       | 8                   | Gray            | 125          | 10   | 1250  | 5-15P        | Straight     | 50            | 0.4           | 21            | 079407020508 |
| 02522.73.01    | SPT-3     | 3            | 16       | 6                   | Black           | 125          | 13   | 1625  | 5-15P        | Straight     | 25            | 0.6           | 14            | 079407025220 |
| 04106.73.10    | SPT-3     | 3            | 16       | 6                   | Gray            | 125          | 13   | 1625  | 5-15P        | Right Angle  | 50            | 0.4           | 22            | 079407041060 |
| 04103.73.10    | SPT-3     | 3            | 16       | 3                   | Gray            | 125          | 13   | 1625  | 5-15P        | Right Angle  | 100           | 0.3           | 26            | 079407041039 |
| 04806.73.10    | SPT-3     | 3            | 16       | 6                   | Gray            | 125          | 13   | 1625  | 5-15P        | Straight     | 50            | 0.4           | 19            | 079407048069 |
| 04803.73.10    | SPT-3     | 3            | 16       | 3                   | Gray            | 125          | 13   | 1625  | 5-15P        | Straight     | 100           | 0.3           | 27            | 079407048038 |

### Product Construction:

#### Conductor:

- 18 AWG and 16 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC

#### Jacket:

- PVC; black, gray or beige

### Applications:

- For replacement use

### Features:

- Conductor stripped 5/8"
- Free end slit 1 1/2"

### Industry Approvals:

- UL Listed



# Plug-it® Extension Cord Accessories

8



The Plug-it® Fluorescent Light turns your extension cord into a light. The portable light has no permanent cord attached, providing easy storage when not in use. Ideal for contractors and do-it-yourselfers alike, the impact-resistant Plug-it® Fluorescent Light has a 13-watt bulb that runs cool to the touch when in operation. A cord-locking screw secures extension cords and resists disconnection when in use.

Also available in the Plug-it® series are adapters, Powr-Reels™ and the GFCI.

- The Plug-it® Powr-Center® Adapter features three outlets in a “T” configuration, adapting a single extension cord for more uses.

- The Plug-it® Ground Fault Circuit Interrupter (GFCI) and Surge Protector Plug connects to any standard extension cord. This handy pocket-size adapter detects power leaks and cuts off electricity in less than a second to prevent electric shock. It is designed for use anywhere ground fault protection is desired, including job sites, workshops, garages, kitchens, bathrooms or outdoor outlets, and features convenient test and reset buttons.

| Index                                                                     | Page |
|---------------------------------------------------------------------------|------|
| Plug-it® Fluorescent Utility Light                                        | 59   |
| Plug-it® Powr-Center® Adapter                                             | 59   |
| Powr-Reel™ with 3 Outlets                                                 | 60   |
| Plug-it® Ground Fault Circuit Interrupter (GFCI) and Surge Protector Plug | 60   |

## Plug-it® Fluorescent Utility Light

Cordless • Cool-Running • Impact-Resistant



| CATALOG NUMBER | MAXIMUM BULB SIZE (WATTS) | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|---------------------------|---------------|---------------|---------------|--------------|
| 07505.73.05    | 13                        | 8             | 1.3           | 10            | 079407075058 |

### Product Description:

The impact-resistant Plug-it® Fluorescent Light has a 13-watt bulb that runs cool to the touch when in operation. A cord-locking screw secures the extension cord and resists disconnection when in use.

### Product Construction:

#### Body:

- PVC; yellow

#### Lens:

- Clear butyrate

#### Bulb:

- PLS 13-watt fluorescent

### Applications:

- Temporary lighting
- For general use only
- Not for use in hazardous locations

### Features:

- Turns an extension cord into a light
- Connects to 3-conductor grounded extension cord
- Cool-running 13-watt fluorescent bulb
- Rubberized hood
- Impact-resistant body and lens
- Swivel hook
- Locking screw system assures secure cord connections

### Industry Approvals:

- UL Listed

## Plug-it® Powr-Center® Adapter

“T” Configuration—Adapt extension cords for different uses



### Product Construction:

#### Body:

- PVC; beige

### Applications:

- Adapts a single extension cord for multiple uses

### Features:

- 3 convenient outlets

| CATALOG NUMBER | VOLTS | AMPS | WATTS | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     | COLOR |
|----------------|-------|------|-------|---------------|---------------|---------------|--------------|-------|
| 04781.96.17    | 125   | 15   | 1875  | 5             | 0.6           | 3             | 079407047819 | Beige |

### Industry Approvals:

- UL Listed

## Powr-Reel™ with 3 Outlets

3-Conductor Grounded • Type SJO • 90°C • 300 Volts

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT. / UNIT LBS | WT. / CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|----------------|----------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |                |                |              |
| 44623.61.05    | 3            | 16       | 25                  | Yellow          | 125          | 10   | 1250  | 4             | 2.7            | 11             | 079407446230 |



### Product Construction:

#### Conductor:

- 16 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded 90°C EPDM

#### Jacket:

- CPE; yellow
- Voltage rating: 300 volts

### Applications:

- Shop tools

### Features:

- Tangle-Proof® instant cord storage
- Sturdy metal reel case
- Rubber cord
- 3 grounded outlets
- Cord locks in place; pull on cord to engage retractable reel

### Industry Approvals:

- UL Listed
- OSHA Acceptable

## Plug-it® Ground Fault Circuit Interrupter (GFCI) and Surge Protector Plug

| CATALOG NUMBER | POWER RATING |      |       | PKG. PER CTN. | WT. / UNIT LBS | WT. / CTN. LBS | UPC CODE     |
|----------------|--------------|------|-------|---------------|----------------|----------------|--------------|
|                | VOLTS        | AMPS | WATTS |               |                |                |              |
| D7524.13.05    | 125          | 15   | 1875  | 6             | 0.3            | 2              | 079407075249 |



### Product Description:

The Plug-it® Ground Fault Circuit Interrupter and Surge Protector Plug detects power leaks and cuts off electricity in less than one second to prevent electric shock.

### Product Construction:

#### Body:

- PVC; yellow

### Applications:

- Use anywhere GFCI protection is desired: job sites, kitchens, bathrooms, garages and workshops

### Features:

- Detects power leaks and cuts electricity off in less than a second to prevent electric shock
- Test and reset buttons
- Use with any standard extension cord
- Use indoor or outdoor
- Protects electrical circuitry from voltage fluctuations
- Maximum clamping voltage - 790 volts
- MOV - 80 joules

### Industry Approvals:

- UL Listed
- OSHA Acceptable



OSHA Acceptable  
Occupational Safety and Health  
Administration



# Specialty Extension Cords and Lighting

9



| Index                                                            | Page |
|------------------------------------------------------------------|------|
| Shock Safe® Ground Fault Circuit Interrupter (GFCI) Powr-Center® | 62   |
| Household Powr-Centers®                                          | 62   |
| Plastic Guard Utility Light                                      | 63   |
| Metal Guard Utility Light                                        | 63   |
| Brooder and Heat Lamp                                            | 64   |
| Clamp Light                                                      | 64   |

Carol® Brand Specialty Extension Cord Products are uniquely designed for specific uses by contractors, do-it-yourselfers and homeowners alike.

The Shock Safe® 3-outlet Powr-Center® has a built-in ground fault circuit interrupter (GFCI) for detecting power leaks. Featuring weather-resistant test and reset buttons, the GFCI cuts off electricity to prevent electric shock.

Carol offers 3-outlet Powr-Centers® for use when multiple outlets are needed indoors. The three-conductor cords are designed specifically for household, office or workshop use.

Carol offers three-conductor standard Utility Lights with plastic or metal guards. Our Brooder Lamp and Clamp Lights are also available to meet your lighting needs.



# Shock Safe® Ground Fault Circuit Interrupter (GFCI) Powr-Center®

3 Conductor • Type SJTW • -40°C to 60°C • 300 Volts

## POWR-CENTER® WITH 3 OUTLETS

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | LENGTH OF CORD (FT) | COLOR OF JACKET | POWER RATING |      |       | PKG. PER CTN. | WT./ UNIT LBS | WT./ CTN. LBS | UPC CODE     |
|----------------|--------------|----------|---------------------|-----------------|--------------|------|-------|---------------|---------------|---------------|--------------|
|                |              |          |                     |                 | VOLTS        | AMPS | WATTS |               |               |               |              |
| 04000.63.05    | 3            | 12       | 2                   | Yellow          | 125          | 15   | 1875  | 6             | 1.3           | 8             | 079407040001 |

### Product Description:

The Shock Safe® 3-outlet Powr-Center® has a built-in GFCI for detecting power leaks. Featuring weather-resistant test and reset buttons, the GFCI cuts off electricity to prevent electric shock.

### Product Construction:

#### Conductor:

- 12 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC

#### Jacket:

- PVC; yellow
- Temperature range: -40°C to 60°C
- Voltage rating: 300 volts

### Applications:

- Power tools
- Appliances

### Features:

- Integral GFCI detects power leaks and cuts off electricity to prevent electric shock
- Test and reset buttons
- 3-conductor grounded

### Industry Approvals:

- UL Listed
- OSHA Acceptable



## Household Powr-Centers®

3-Conductor Grounded • Type SPT-3 and SJT • 60°C • 300 Volts

| CATALOG<br>NUMBER | NO.<br>OF<br>COND. | AWG<br>SIZE | LENGTH<br>OF CORD<br>(FT) | COLOR<br>OF<br>JACKET | POWER RATING |      |       | PKG.<br>PER<br>CTN. | WT./<br>UNIT<br>LBS | WT./<br>CTN.<br>LBS | UPC<br>CODE  |
|-------------------|--------------------|-------------|---------------------------|-----------------------|--------------|------|-------|---------------------|---------------------|---------------------|--------------|
|                   |                    |             |                           |                       | VOLTS        | AMPS | WATTS |                     |                     |                     |              |
| TYPE SPT-3        |                    |             |                           |                       |              |      |       |                     |                     |                     |              |
| 00655.63.04       | 3                  | 14          | 3                         | Orange                | 125          | 15   | 1875  | 10                  | 0.6                 | 6                   | 079407006557 |
| TYPE SJT          |                    |             |                           |                       |              |      |       |                     |                     |                     |              |
| 00565.63.17       | 3                  | 16          | 9                         | Beige                 | 125          | 13   | 1625  | 12                  | 0.7                 | 8                   | 079407005659 |

### Product Construction:

#### Conductor:

- 16 AWG or 14 AWG stranded bare copper per ASTM B-174

#### Insulation:

- Premium-grade, color-coded PVC

#### Jacket:

- PVC; orange or beige
- Voltage rating: 300 volts

### Applications:

- Clocks
- Lamps
- Holiday lighting
- Other household appliances

### Features:

- 3 grounded outlets

### Industry Approvals:

- UL Listed

