

# Rheostats

## (Potentiometers) Wirewound



### MODEL C

| Model Type | Watts | Ohmic range | Core     | Max. Voltage (RMS)* | Behind panel "B" (in./mm) | Diameter "D" (in./mm) | Dimension "C" (in./mm) | Shaft torque   | Rotation (±5°) |
|------------|-------|-------------|----------|---------------------|---------------------------|-----------------------|------------------------|----------------|----------------|
| C RCS/RCL  | 7.5   | 10.0-5K     | enclosed | 305                 | 0.875/22.23               | 0.515/ 13.08          | —                      | 0.25-3 oz. in. | 300°           |

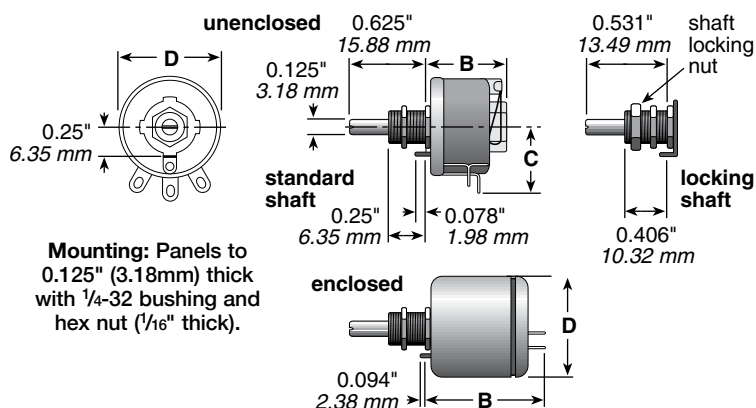
\* See Catalog #203 for complete details.



### MODEL E

| Model Type | Watts | Ohmic range | Core     | Max. Voltage (RMS)* | Behind panel "B" (in./mm) | Diameter "D" (in./mm) | Dimension "C" (in./mm) | Shaft torque | Rotation (±5°) |
|------------|-------|-------------|----------|---------------------|---------------------------|-----------------------|------------------------|--------------|----------------|
| E RES/REL  | 12.5  | 1.0-15K     | open     | 305                 | 0.688/17.46               | 0.875/ 22.23          | 0.594/15.08            | 1-6 oz. in.  | 300°           |
| E REE      | 12.5  | 1.0-15K     | enclosed | 305                 | 1.219/30.96               | 1.047/ 26.59          | —                      | 1-6 oz. in.  | 300°           |

\* See Catalog #203 for complete details.



Dimensions for reference only; consult factory for details.

Since all rheostats/potentiometers are electro-mechanical devices, they are subject to mechanical wear and, therefore, have a finite life.

Models H, J, K, L and N are listed under UL File No. E-10946 and CSA File No. 21309 unless noted otherwise.

All rheostats are 10% tolerance.

# Rheostats

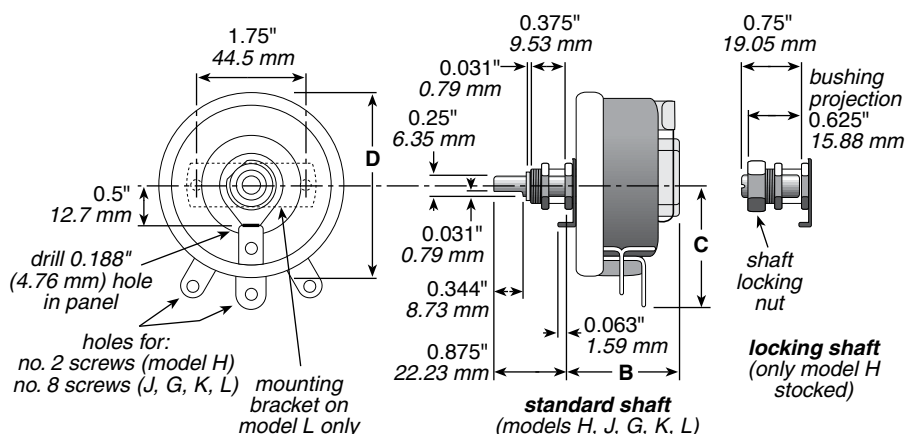
## (Potentiometers) Wirewound

### MODELS H, J, G, K, L

| Model Type | Watts | Ohmic range | Core | Max. Voltage (RMS)* | Behind panel "B" (in./mm) | Diameter "D" (in./mm) | Dimension "C" (in./mm) | Shaft torque     | Rotation (±5°) |
|------------|-------|-------------|------|---------------------|---------------------------|-----------------------|------------------------|------------------|----------------|
| H RHS/RHL  | 25    | 1.0-25K     | open | 500                 | 1.375/34.93               | 1.560/ 39.62          | 0.940/23.88            | 0.25-0.5 lb. in. | 300°           |
| J RJS      | 50    | 0.5-50K     | open | 750                 | 1.375/34.93               | 2.31 / 58.67          | 1.56 /39.62            | 0.25-2 lb. in.   | 300°           |
| G RGS      | 75    | 0.5-50K     | open | 900                 | 1.750/44.45               | 2.75 / 69.25          | 1.78 /45.21            | 0.5-2 lb. in.    | 300°           |
| K RKS      | 100   | 0.5-50K     | open | 1000                | 1.750/44.45               | 3.125/ 79.38          | 1.91 /48.51            | 0.5-2 lb. in.    | 300°           |
| L RLS      | 150   | 0.5-50K     | open | 1200                | 2.000 / 50.8              | 4.00 /101.60          | 2.28 /57.91            | 0.5-3 lb. in.    | 300°           |

• Models H, J, G, and K also available in enclosed versions.

• See Catalog #203 for complete details.



**Mounting:** Panels to 0.25" (6.35mm) thick with  $\frac{3}{8}$ -32 bushing and hex nut ( $\frac{3}{32}$ " thick) (or with 10-32 x 0.75 flat-head screws for model L only).

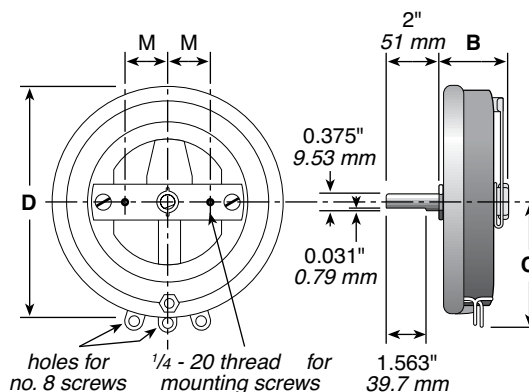
### MODELS P, N, R, U

| Model Type | Watts | Ohmic range | Core | Max. Voltage (RMS)* | Behind panel "B" (in./mm) | Diameter "D" (in./mm) | Dimension "C" (in./mm) | Shaft torque  | Rotation (±5°) |
|------------|-------|-------------|------|---------------------|---------------------------|-----------------------|------------------------|---------------|----------------|
| P RPS      | 225   | 1.0-30K     | open | 1300                | 2.125/53.98               | 5.00 /127.00          | 2.97 /75.44            | 2.5-4 lb. in. | 310°           |
| N RNS      | 300   | 1.0-50K     | open | 1225                | 2.375/60.33               | 6.00 /152.40          | 3.44 /87.38            | 2.5-5 lb. in. | 320°           |
| R RRS      | 500   | 1.0-20K     | open | 1450                | 2.125/53.98               | 8.00 /203.20          | 4.31/109.47            | 4.5-7 lb. in. | 325°           |
| U RUS      | 1000  | 1.0-20K     | open | 1600                | 3.000 / 76.2              | 12.00 /304.80         | 6.38/162.05            | 3.5-7 lb. in. | 335°           |

• See Catalog #203 for complete details.

| Dimension "M" |                 |
|---------------|-----------------|
| P             | 0.875" 22.23 mm |
| N             | 1.188" 30.16 mm |
| R             | 1.5" 38.1 mm    |
| U             | 3" 76.2 mm      |

**Mounting:** Panels to 1.25" (31.75mm) thick with  $\frac{1}{4}$ -20 flat-head screws.



(continued)

# Rheostats

## (Potentiometers) Wirewound

### ORDERING INFORMATION

| Code | Watts | Model | Shaft    | Core     |
|------|-------|-------|----------|----------|
| CL = | 7.5   | C     | Locking  | Enclosed |
| CS = | 7.5   | C     | Standard | Enclosed |
| EE = | 12.5  | E     | Locking  | Open     |
| EL = | 12.5  | E     | Standard | Open     |
| ES = | 12.5  | E     | Standard | Open     |
| GS = | 75    | G     | Standard | Open     |
| HL = | 25    | H     | Locking  | Open     |
| HS = | 25    | H     | Standard | Open     |
| JS = | 50    | J     | Standard | Open     |
| KS = | 100   | K     | Standard | Open     |
| LS = | 150   | L     | Standard | Open     |
| NS = | 300   | N     | Standard | Open     |
| PS = | 225   | P     | Standard | Open     |
| RS = | 500   | R     | Standard | Open     |
| US = | 1000  | U     | Standard | Open     |

Series —  
Rheostats  
Wirewound  
Potentiometers

E = RoHS compliant

**R C S R 5 0 E**

\*Check table for standard resistance values and maximum current values

#### Resistance Value\*

Example:  
R50 = 0.50Ω  
1R0 = 1Ω  
7R5 = 7.5Ω  
250 = 250Ω  
1K0 = 1,000Ω  
1K75 = 1,750Ω  
4K5 = 4,500Ω  
50K = 50,000Ω

• RoHS compliant product available. Add "E" suffix to part number to specify.

• Made-to-order rheostats available: Contact nearest Ohmite sales office.

\* Voltage rating dependent on resistance value.

| Ohmic value | Part No.<br>Prefix  Suffix  | 7.5W Model C      |                |           | 12.5W Model E     |                |                 | 25W Model H |                   |                | 50W Model J |                   | 75W Model G |                   | 100W Model K |                   | 150W Model L |                   | 225W Model P |                   | 300W Model N |                   | 500W Model R |                   | 1000W Model U |                   |           |      |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|-----------|-------------------|----------------|-----------------|-------------|-------------------|----------------|-------------|-------------------|-------------|-------------------|--------------|-------------------|--------------|-------------------|--------------|-------------------|--------------|-------------------|--------------|-------------------|---------------|-------------------|-----------|------|
|             |                                                                                                                                                                                               | RES<br>Std. shaft | RCL<br>Locking | Amps max. | RES<br>Std. shaft | RCL<br>Locking | REE<br>Enclosed | Amps max.   | RHS<br>Std. shaft | RHL<br>Locking | Amps max.   | RJS<br>Std. shaft | Amps max.   | RGS<br>Std. shaft | Amps max.    | RKS<br>Std. shaft | Amps max.    | RLS<br>Std. shaft | Amps max.    | RPS<br>Std. shaft | Amps max.    | RNS<br>Std. shaft | Amps max.    | RRS<br>Std. shaft | Amps max.     | RUS<br>Std. shaft | Amps max. |      |
| 0.5 —R50    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 3.53        | ✓                 | ✓              | 5.00        | ✓                 | 10.0        | ✓                 | 12.3         | ✓                 | 14.1         | ✓                 | 17.3         |                   | ✓            | 15.0              | ✓            | 17.32             | ✓             | 22.3              | ✓         | 31.6 |
| 1 —1R0      |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 2.50        | ✓                 | ✓              | 3.54        | ✓                 | 7.07        | ✓                 | 8.66         | ✓                 | 10           | ✓                 | 12.3         |                   | ✓            | 10.6              | ✓            | 12.24             | ✓             | 18.2              | ✓         | 25.8 |
| 1.5 —1R5    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 2.24        | ✓                 | ✓              |             | ✓                 | 5.00        | ✓                 | 6.12         | ✓                 | 7.07         | ✓                 | 8.65         |                   | ✓            |                   | ✓            |                   | ✓             | 15.8              | ✓         | 22.4 |
| 2 —2R0      |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             | ✓                 |              | ✓                 |              | ✓                 |              |                   | ✓            |                   | ✓            |                   | ✓             | 14.1              | ✓         | 20.0 |
| 2.5 —2R5    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             | ✓                 |              | ✓                 |              | ✓                 |              |                   | ✓            |                   | ✓            |                   | ✓             |                   |           |      |
| 3 —3R0      |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 2.04        | ✓                 | ✓              | 2.88        |                   |             | ✓                 | 5.00         | ✓                 | 5.75         | ✓                 | 7.07         | ✓                 | 8.66         | ✓                 | 10.00        | ✓                 | 12.9          | ✓                 | 18.3      |      |
| 4 —4R0      |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             |                   |                |             | ✓                 | 3.53        |                   |              | ✓                 | 4.47         | ✓                 | 5.48         | ✓                 | 7.50         | ✓                 | 8.66         | ✓                 | 11.2          | ✓                 | 15.8      |      |
| 5 —5R0      |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 1.58        |                   |                |             |                   |             | ✓                 | 3.88         | ✓                 | 4.47         | ✓                 | 5.48         | ✓                 | 6.71         | ✓                 | 7.75         | ✓                 | 10.0          | ✓                 | 14.1      |      |
| 6 —6R0      |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 1.44        | ✓                 | ✓              | 2.04        | ✓                 | 2.88        |                   |              | ✓                 | 3.65         | ✓                 | 4.47         | ✓                 | 5.49         | ✓                 | 6.32         |                   |               |                   |           |      |
| 7.5 —7R5    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 | 2.50        |                   |              | ✓                 |              | ✓                 | 3.88         |                   | ✓            | 4.74              | ✓            | 5.48              | ✓             | 7.90              | ✓         | 11.2 |
| 8 —8R0      |                                                                                                                                                                                               | ✓                 | ✓              | 0.86      | ✓                 | ✓              | ✓               | 1.25        | ✓                 | ✓              | 1.77        | ✓                 | 2.04        |                   |              | ✓                 | 3.16         | ✓                 | 3.88         |                   | ✓            |                   | ✓            |                   | ✓             | 10.0              |           |      |
| 10 —10R     |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 1.12        |                   |                | 1.58        |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            | 4.74              | ✓            | 5.48              | ✓             | 6.30              | ✓         | 8.95 |
| 12 —12R     |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   | ✓            | 3.163             | ✓            | 3.87              | ✓            | 4.47              |              | ✓                 |               |                   |           |      |
| 12.5 —12R5  |                                                                                                                                                                                               | ✓                 | ✓              | 0.71      | ✓                 | ✓              | ✓               | 0.91        | ✓                 | ✓              | 1.29        |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   | ✓            |                   | ✓             |                   |           |      |
| 15 —15R     |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 | 1.76        | ✓                 | 2.17         | ✓                 | 2.50         |                   |              |                   | ✓            |                   | ✓            |                   | ✓             | 5.60              | ✓         | 7.90 |
| 16 —16R     |                                                                                                                                                                                               |                   |                |           |                   |                |                 |             |                   |                |             | ✓                 | 1.50        |                   |              |                   |              |                   |              |                   |              |                   |              |                   |               |                   |           |      |
| 22 —22R     |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              | 1.00        | ✓                 |             | ✓                 | 1.73         | ✓                 | 2.0          | ✓                 | 2.450        | ✓                 | 3.00         | ✓                 | 3.46         | ✓                 | 4.47          | ✓                 | 6.33      |      |
| 25 —25R     |                                                                                                                                                                                               | ✓                 | ✓              | 0.55      | ✓                 | ✓              | ✓               | 0.71        | ✓                 | ✓              | 0.845       | ✓                 |             |                   |              |                   |              | ✓                 | 2.070        |                   | ✓            |                   |              | ✓                 | 3.54          |                   |           |      |
| 35 —35R     |                                                                                                                                                                                               | ✓                 | ✓              | 0.46      | ✓                 | ✓              | ✓               | 0.60        |                   |                |             |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 3.16          | ✓                 | 4.47      |      |
| 40 —40R     |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 2.52          | ✓                 | 3.16      |      |
| 50 —50R     |                                                                                                                                                                                               | ✓                 | ✓              | 0.39      | ✓                 | ✓              | ✓               | 0.50        | ✓                 | ✓              | 0.707       | ✓                 | 1.00        | ✓                 | 1.23         | ✓                 | 1.41         | ✓                 | 1.735        | ✓                 | 2.12         | ✓                 | 2.45         | ✓                 | 3.16          | ✓                 | 4.47      |      |
| 75 —75R     |                                                                                                                                                                                               | ✓                 | ✓              | 0.32      | ✓                 | ✓              | ✓               | 0.40        | ✓                 | ✓              | 0.575       | ✓                 |             | ✓                 | 1.00         | ✓                 | 1.15         | ✓                 | 1.415        | ✓                 | 1.73         | ✓                 | 2.00         | ✓                 | 3.65          |                   |           |      |
| 80 —80R     |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 | 0.790       |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 2.52          | ✓                 | 3.16      |      |
| 100 —100    |                                                                                                                                                                                               | ✓                 | ✓              | 0.27      | ✓                 | ✓              | ✓               | 0.36        | ✓                 | ✓              | 0.500       | ✓                 | 0.630       | ✓                 | 0.866        | ✓                 | 1.00         | ✓                 | 1.225        | ✓                 | 1.50         | ✓                 | 1.73         | ✓                 | 2.00          |                   |           |      |
| 125 —125    |                                                                                                                                                                                               | ✓                 | ✓              |           | ✓                 | ✓              | ✓               | 0.32        | ✓                 | ✓              | 0.445       | ✓                 | 0.575       |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 150 —150    |                                                                                                                                                                                               | ✓                 | ✓              | 0.22      | ✓                 | ✓              | ✓               | 0.29        |                   |                |             | ✓                 |             |                   |              |                   |              | ✓                 | 1.000        | ✓                 | 1.22         | ✓                 | 1.41         |                   |               |                   |           |      |
| 160 —160    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 1.69          | ✓                 | 2.39      |      |
| 175 —175    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.27        | ✓                 | ✓              | 0.375       |                   |             | ✓                 | 0.612        | ✓                 | 0.707        | ✓                 | 0.865        | ✓                 | 1.06         | ✓                 | 1.22         | ✓                 |               |                   |           |      |
| 200 —200    |                                                                                                                                                                                               | ✓                 | ✓              | 0.19      | ✓                 | ✓              | ✓               | 0.25        |                   |                |             | ✓                 | 0.470       |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 225 —225    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 2.11          |                   |           |      |
| 250 —250    |                                                                                                                                                                                               | ✓                 | ✓              | 0.17      | ✓                 | ✓              | ✓               | 0.22        | ✓                 | ✓              | 0.316       | ✓                 | 0.408       | ✓                 | 0.500        | ✓                 | 0.575        | ✓                 | 0.775        | ✓                 | 0.866        | ✓                 | 1.00         | ✓                 | 1.41          | ✓                 | 1.83      |      |
| 300 —300    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 1.24          |                   |           |      |
| 325 —325    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              | 0.267       |                   |             |                   |              |                   |              | ✓                 | 0.655        |                   |              |                   |              | ✓                 |               |                   |           |      |
| 350 —350    |                                                                                                                                                                                               | ✓                 | ✓              | 0.15      | ✓                 | ✓              | ✓               | 0.19        | ✓                 | ✓              |             |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 1.00          | ✓                 | 1.41      |      |
| 400 —400    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 | 0.316       | ✓                 | 0.433        | ✓                 | 0.500        | ✓                 | 0.548        | ✓                 | 0.750        | ✓                 | 0.866        | ✓                 |               |                   |           |      |
| 500 —500    |                                                                                                                                                                                               | ✓                 | ✓              | 0.12      | ✓                 | ✓              | ✓               | 0.16        | ✓                 | ✓              | 0.222       | ✓                 |             | ✓                 | 0.388        | ✓                 | 0.447        | ✓                 | 0.548        |                   | ✓            |                   |              | ✓                 | 1.00          | ✓                 | 1.41      |      |
| 600 —600    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             |                   |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 0.817         | ✓                 | 1.15      |      |
| 700 —700    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 | 0.250       |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 750 —750    |                                                                                                                                                                                               | ✓                 | ✓              | 0.10      | ✓                 | ✓              | ✓               | 0.13        | ✓                 | ✓              | 0.182       |                   |             | ✓                 | 0.316        | ✓                 | 0.365        | ✓                 | 0.447        | ✓                 | 0.567        | ✓                 | 0.655        | ✓                 |               |                   |           |      |
| 800 —800    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 | 0.817         | ✓                 | 1.15      |      |
| 900 —900    |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 | 0.250       |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 1000 —1K0   |                                                                                                                                                                                               | ✓                 | ✓              | 0.086     | ✓                 | ✓              | ✓               | 0.10        | ✓                 | ✓              | 0.155       | ✓                 | 0.224       | ✓                 | 0.274        | ✓                 | 0.316        | ✓                 | 0.346        | ✓                 | 0.500        | ✓                 | 0.578        | ✓                 | 0.707         | ✓                 | 1.00      |      |
| 1200 —1K2   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             |                   |             | ✓                 | 0.224        | ✓                 | 0.258        | ✓                 | 0.288        | ✓                 | 0.433        | ✓                 | 0.500        | ✓                 |               |                   |           |      |
| 1250 —1K25  |                                                                                                                                                                                               | ✓                 | ✓              | 0.071     | ✓                 | ✓              | ✓               | 0.090       | ✓                 | ✓              | 0.129       |                   |             | ✓                 | 0.224        | ✓                 | 0.258        | ✓                 | 0.288        | ✓                 | 0.387        | ✓                 | 0.447        | ✓                 | 0.577         | ✓                 | 0.816     |      |
| 1500 —1K5   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 | 0.176       |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 1600 —1K6   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 1750 —1K75  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 1800 —1K8   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 2000 —2K0   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 2250 —2K25  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 2500 —2K5   |                                                                                                                                                                                               | ✓                 | ✓              | 0.055     | ✓                 | ✓              | ✓               | 0.070       | ✓                 | ✓              | 0.100       | ✓                 | 0.141       | ✓                 | 0.173        | ✓                 | 0.200        | ✓                 | 0.224        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 3000 —3K0   |                                                                                                                                                                                               | ✓                 | ✓              | 0.046     | ✓                 | ✓              | ✓               | 0.060       | ✓                 | ✓              | 0.084       | ✓                 | 0.119       |                   |              |                   |              | ✓                 | 0.182        |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 3500 —3K5   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               |             | ✓                 | ✓              |             | ✓                 |             |                   |              |                   |              | ✓                 |              |                   | ✓            |                   |              | ✓                 |               |                   |           |      |
| 4500 —4K5   |                                                                                                                                                                                               | ✓                 | ✓              | 0.039     | ✓                 | ✓              | ✓               | 0.050       | ✓                 | ✓              | 0.070       | ✓                 | 0.100       | ✓                 | 0.123        | ✓                 | 0.141        | ✓                 | 0.182        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 5000 —5K0   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.041       | ✓                 | ✓              | 0.058       | ✓                 | 0.079       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 7500 —7K5   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.031       | ✓                 | ✓              | 0.050       | ✓                 | 0.079       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 8000 —8K0   |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.031       | ✓                 | ✓              | 0.050       | ✓                 | 0.079       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 10000 —10K  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.035       | ✓                 | ✓              | 0.050       | ✓                 | 0.079       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 12500 —12K5 |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.031       | ✓                 | ✓              | 0.041       | ✓                 | 0.058       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 15000 —15K  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.029       | ✓                 | ✓              | 0.041       | ✓                 | 0.058       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 20000 —20K  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.035       | ✓                 | ✓              | 0.050       | ✓                 | 0.079       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 25000 —25K  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.032       | ✓                 | ✓              | 0.041       | ✓                 | 0.058       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 30000 —30K  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.035       | ✓                 | ✓              | 0.041       | ✓                 | 0.058       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 40000 —40K  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.035       | ✓                 | ✓              | 0.041       | ✓                 | 0.058       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |
| 50000 —50K  |                                                                                                                                                                                               |                   |                |           | ✓                 | ✓              | ✓               | 0.032       | ✓                 | ✓              | 0.041       | ✓                 | 0.058       | ✓                 | 0.100        | ✓                 | 0.115        | ✓                 | 0.141        | ✓                 | 0.300        | ✓                 | 0.346        | ✓                 | 0.447         | ✓                 | 0.633     |      |

✓ = Standard values; check availability  
Rheostats are silicone-ceramic coated at and above the following ohmic values:  
Model C: all  
Model E: 750Ω  
Model H: 2000Ω  
Model J: 5000Ω  
Model G: 5000Ω  
Model K: 5000Ω  
Model L: 7500Ω