

***Introducing  
the Enhanced  
Pan-Quik™ LS3E  
Hand-Held Printer  
from Panduit***

**NOW**

with Memory  
to Save, Recall  
and Edit Label  
Legends, Formats  
and Codes!



***Fast  
Affordable  
Easy to Use  
Versatile***

## Enhanced Pan-Quik™ LS3E Printer Key Features

Easy ribbon  
loading

Easy-to-see  
LCD Screen

Save and  
retrieve files

5 minute  
auto shut-off

**Quik-Key™** Fast Label  
Formatting System

Shock absorbent  
rubber casing  
protects the printer  
during field use

Prints 24 combinations of  
fonts, sizes and densities

Optical sensor provides  
exact label registration

Full label feed, reverse feed  
or micro-feed

Automatic  
alpha-numeric  
serialization  
of labels

Quick-change battery  
pack and optional  
AC Adapter for  
reduced downtime

Finally, there's a fast, reliable hand-held printer that creates crisp, clear legends in a variety of sizes, is simple to use, easy to load and offers long battery life. All at an affordable price!

The *Pan-Quik* LS3E printer lets you quickly create custom or serialized labels, wire markers, heat shrink markers, component labels, and network labels, all for greater time savings and convenience. You can save and retrieve files so its easy to produce labels with frequently used formats and legends. Labels are available with widths from 0.25" to 1.50" (6.4 mm to 38.1 mm) in a variety of materials. It's the versatile, easy way to identify wires, cables, modular jacks, faceplates, terminal blocks and patch panels.

It's perfect for on-site project locations and quick maintenance applications.



### Normal Size Print



Standard \*2 Seconds



Standard \*3 Seconds



Bold \*4 Seconds



Bold \*8 Seconds



Letter Quality \*5 Seconds



Letter Quality \*8 Seconds



Letter Quality & Bold  
\*8 Seconds



Letter Quality & Bold  
\*14 Seconds

### Large Size Print



Standard \*2 Seconds



Standard \*2 Seconds



Bold \*4 Seconds



Bold \*5 Seconds



Letter Quality \*4 Seconds



Letter Quality \*6 Seconds



Letter Quality & Bold  
\*7 Seconds



Letter Quality & Bold  
\*10 Seconds

### Small Size Print



Standard \*2 Seconds



Standard \*3 Seconds



Bold \*4 Seconds



Bold \*7 Seconds

### Compressed Size Print



Standard \*2 Seconds



Standard \*3 Seconds



Bold \*4 Seconds



Bold \*7 Seconds

# Printing That Outperforms The Competition

## Features

- Instant Labels
- Print Head Travels Only as Far as Legend Requires
- Express Formatting Option to Set all Print Characteristics at One Time
- *Quik-Key*™ Fast Label Formatting System
- Automatic Recall of Last Label Entered
- Save and Retrieve Files
- Multi-Language Screen Prompts
- Letter Quality Font
- Rotated Text
- Underline Text
- Small Text Size
- Automatic Serialization of Labels
- Automatic Repeat of Legend
- Portable / Battery-Operated
- Long Battery Life
- Easy Loading
- 9-Pin Dot-Matrix Print Head
- Compact Design
- Optical Sensor
- Lightweight
- Durable
- AC Adapters and Battery Belt Packages Available
- On-Demand Printing
- Versatile
- Custom Markers at Lower Cost
- Cost Effective
- Easy to Use / User Friendly

## Benefits

- Prints custom labels in a matter of seconds.
- Labels with shorter legends print even faster!
- Eliminate formatting set-up time for frequently used label formats such as wire marking, component identification and patch panel labeling.
- Fast set-up for: text font, size, case and position; print density; and label format.
- No need to reenter information after shut-off or recharging battery pack.
- Save time when printing frequently used labels.
- Choose from English, German, French, Italian, Dutch, Spanish and Portuguese language screen prompts as needed.
- Produce top-quality labels with clear, crisp legends.
- Run type horizontal or rotated, whichever best meets your need.
- Separates headings or emphasizes words.
- More lines per lineal inch.
- Serialize in Numeric or Alphabetic sequence. Saves time when printing a series of labels.
- Able to print wire markers quickly and efficiently. Saves time when printing duplicate labels.
- Able to go anywhere. Can go on-site easily to every job. No AC power required.
- Increased efficiency with more labels produced between battery charges.
- Less downtime for changeover.
- Printed legends are easy to read. More pins for faster speed and better print quality.
- Makes unit truly hand-held.
- Provides perfect label registration; minimizes set-up time and wasted labels.
- Less operator fatigue. Easy to handle and use.
- Stands up in industrial environment.
- Print more labels without having to recharge battery.
- Just-in-time labels. Create the label you want, when you want it.
- One printer to print vinyl cloth wire markers, self-laminating wire markers, heat shrink wire markers, component labels and network labels.
- Reduces inventory carrying costs.
- No lead time on custom labels.
- No special training required. Anyone can make labels.

# Enhanced Pan-Quik™ LS3E Hand-Held Printer

## Quik-Key™ Fast Label Formatting System

Allows you to immediately override the default label parameters without going thru the Setup Menu. By entering a single character in the **Quik-Key** Mode, you are able to adjust the text font, text size, print density, and a variety of other LS3E print characteristics listed below. For example, to print a label in Letter Quality, Rotated Font in Large Text Size, simply enter the letters "Q, R, L" while in **Quik-Key** Mode.

| Print Characteristic | Code             | Print Mode                                                   | Print Characteristic      | Code             | Print Mode                                                                                |
|----------------------|------------------|--------------------------------------------------------------|---------------------------|------------------|-------------------------------------------------------------------------------------------|
| Text Font:           | K<br>Q<br>R      | Standard •<br>Letter Quality<br>Rotated                      | Horizontal Text Position: | E<br>F<br>G      | Horizontal Left<br>Horizontal Right<br>Horizontal Center •                                |
| Text Size:           | V<br>S<br>N<br>L | Compressed Text<br>Small Text<br>Normal Text •<br>Large Text | Vertical Text Position:   | H<br>I<br>J      | Vertical Top<br>Vertical Bottom<br>Vertical Center •                                      |
| Text Case:           | O<br>P           | Lower Case<br>Upper Case •                                   | Label Format:             | C<br>M<br>T<br>W | Component Label •<br>Strip Label (2 labels across)<br>Terminal Label<br>Wire Marker Label |
| Print Density:       | A<br>B           | Normal •<br>Bold                                             | Other Options:            | D<br>U           | Demo Print<br>Underlined Text                                                             |

• Indicates default setting

## Printer Mechanical Information

**Print Method:** 9-pin dot-matrix print head

**Size:** Height: 3.6" (92 mm)  
Width: 4.2" (108 mm)  
Length: 13.2" (337 mm)  
Weight: 2.7 lb (1.2 kg)

**Display:** Two-line x 16 character liquid crystal display

**Keyboard:** 49 color-coded keys with ergonomically designed keypad

**Power Source:** 12 VDC, 1200 mAh rechargeable Ni-Cad Battery Pack (Included)

## Printer

| Part Number | Description                                                                                        | Plug Type          | Operator's Manual Language | Std. Pkg. Qty.* |
|-------------|----------------------------------------------------------------------------------------------------|--------------------|----------------------------|-----------------|
| LS3E        | Includes Printer, Battery Pack, Battery Charger, Printer Ribbon, Wrist Strap and Operator's Manual | North American 120 | English                    | 1               |
| LS3E-JS     |                                                                                                    |                    | Japanese                   |                 |
| LS3E-KS     |                                                                                                    |                    | Korean                     |                 |
| LS3E-PS     |                                                                                                    |                    | Portuguese                 |                 |
| LS3E-ES     |                                                                                                    |                    | Spanish                    |                 |
| LS3E-NE     |                                                                                                    | Euro 230           | Dutch                      |                 |
| LS3E-AE     |                                                                                                    |                    | English                    |                 |
| LS3E-FE     |                                                                                                    |                    | French                     |                 |
| LS3E-DE     |                                                                                                    |                    | German                     |                 |
| LS3E-IE     |                                                                                                    |                    | Italian                    |                 |
| LS3E-PE     |                                                                                                    |                    | Portuguese                 |                 |
| LS3E-EE     |                                                                                                    |                    | Spanish                    |                 |
| LS3E-AU     |                                                                                                    | U.K. 240           | English                    |                 |
| LS3E-CA     |                                                                                                    | Australian 240     | Chinese                    |                 |
| LS3E-AA     |                                                                                                    |                    | English                    |                 |

\* Order number of printers required in multiples of Std. Pkg. Qty.



# Enhanced Pan-Quik™ LS3E Hand-Held Printer

## Printer Replacement Parts

| Part Number | Description                                                                                                                                                                                    | Std. Pkg. Qty.* |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| LS3-RIB     | Replacement Printer Ribbon                                                                                                                                                                     | 1               |
| LS3E-BP     | Replacement Battery Pack                                                                                                                                                                       | 1               |
| LS3EC-S     | Replacement North American 120V Battery Charger<br><i>Used only to charge LS3E battery.<br/>Cannot be used to power LS3E directly from Power Outlet.</i>                                       | 1               |
| LS3EC       | Replacement 230V / 240V Battery Charger<br>(Must be used with appropriate Power Cord)<br><i>Used only to charge LS3E battery.<br/>Cannot be used to power LS3E directly from Power Outlet.</i> | 1               |
| LS3E-MAN-A† | Replacement Operator's Manual - English                                                                                                                                                        | 1               |

†To order Operator's Manual in other languages, replace -A with -C for Chinese, -N for Dutch, -F for French, -D for German, -I for Italian, -J for Japanese, -K for Korean, -P for Portuguese, and -E for Spanish

\* Order number of replacement parts required in multiples of Std. Pkg. Qty.



LS3-RIB



LS3E-BP



LS3EC-S



LS3EC



LS3E-MAN-A thru LS3E-MAN-E

## Optional Accessories

| Part Number | Description                                                                                                                                                                                                               | Plug Type          | Std. Pkg. Qty.* |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------|
| LS3EACS     | 1 each: Universal AC Adapter (LS3EA),<br>Battery Charging Pack (LS3E-CP)<br>and Power Cord Listed (CORD-*)<br><br><i>Power LS3E directly from Power Outlet and<br/>charge LS3E Battery Pack at the same time</i>          | North American 120 | 1               |
| LS3EACE     |                                                                                                                                                                                                                           | Euro 230           |                 |
| LS3EACU     |                                                                                                                                                                                                                           | U.K. 240           |                 |
| LS3EACA     |                                                                                                                                                                                                                           | Australian 240     |                 |
| LS3EAK-S    | 1 each: Universal AC Adapter (LS3EA)<br>and Power Cord Listed (Cord-*)<br><br><i>Power LS3E directly from Power Outlet</i>                                                                                                | North American 120 | 1               |
| LS3EAK-E    |                                                                                                                                                                                                                           | Euro 230           |                 |
| LS3EAK-U    |                                                                                                                                                                                                                           | U.K. 240           |                 |
| LS3EAK-A    |                                                                                                                                                                                                                           | Australian 240     |                 |
| LS3ECAP     | 1 each: Battery Charging Pack (LS3E-CP)<br>and Auto Plug (LS3EAP)<br><br><i>Power LS3E directly from Auto Cigarette Lighter<br/>and charge LS3E Battery Pack at the same time</i>                                         | —                  | 1               |
| LS3EAP      | Replacement Auto Plug<br><br><i>Power LS3E directly from Auto Cigarette Lighter</i>                                                                                                                                       | —                  | 1               |
| LS3E-CP     | Replacement Battery Charging Pack<br><br><i>Power LS3E directly from AC Power Source<br/>and charge LS3E Battery Pack at the same time<br/>(Must be used with Universal AC Adapter<br/>and Power Cord - not included)</i> | —                  | 1               |
| LS3EA       | Universal AC Adapter                                                                                                                                                                                                      | —                  | 1               |
| CORD-S      | Replacement Power Cord                                                                                                                                                                                                    | North American 120 | 1               |
| CORD-E      |                                                                                                                                                                                                                           | Euro 230           |                 |
| CORD-U      |                                                                                                                                                                                                                           | U.K. 240           |                 |
| CORD-A      |                                                                                                                                                                                                                           | Australian 240     |                 |
| LS3-CASE    | Carrying Case                                                                                                                                                                                                             | —                  | 1               |
| LS3-BS      | Printer Belt Holster                                                                                                                                                                                                      | —                  | 1               |

\* Order number of accessories required in multiples of Std. Pkg. Qty.



LS3EACS, LS3EACE,  
LS3EACU, LS3EACA



LS3EAK-S, LS3EAK-E,  
LS3EAK-U, LS3EAK-A



LS3ECP



LS3EAP



LS3E-CP



LS3EA



CORD-S, CORD-E,  
CORD-U, CORD-A



LS3-CASE



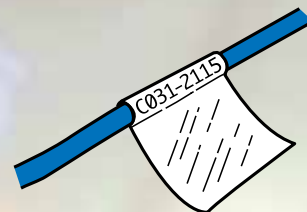
LS3-BS

# Enhanced Pan-Quik™ LS3E Hand-Held Printer Labels

The label codes shown in each chart are distinct codes used to tell the printer the size of the label.

## Self-Laminating Wire Markers

- Designed to identify all sizes of wires and cables quickly and economically
- Clear overlamine protects legend
- Part numbers shown have white print-on area
- Multiple across labels available



| Part Number | Label Code | Total Area<br>A x B<br>In. (mm) | Print-On Area<br>A x C<br>In. (mm) | Normal Text†    |                     | Outside Cable Diameter Range<br>In. (mm) | Labels Per Roll | Std. Pkg. Qty.* |
|-------------|------------|---------------------------------|------------------------------------|-----------------|---------------------|------------------------------------------|-----------------|-----------------|
|             |            |                                 |                                    | Lines Per Label | Characters Per Line |                                          |                 |                 |

### Vinyl Material (Indoor Applications)

|        |      |                            |                            |   |    |                             |     |        |
|--------|------|----------------------------|----------------------------|---|----|-----------------------------|-----|--------|
| LWS-6  | 1310 | 0.50 x 0.75 (12.7 x 19.1)  | 0.50 x 0.38 (12.7 x 9.5)   | 2 | 4  | 0.12 - 0.12<br>(3.1 - 3.1)  | 250 | 1 Roll |
| LWS-8  | 2510 | 0.50 x 0.75 (12.7 x 19.1)  | 0.50 x 0.38 (12.7 x 9.5)•  | 2 | 4  |                             | 500 |        |
| LWS-7  | 2510 | 1.00 x 0.75 (25.4 x 19.1)  | 1.00 x 0.38 (25.4 x 9.5)   | 2 | 10 |                             | 250 |        |
| LWS-4  | 1310 | 0.50 x 1.00 (12.7 x 25.4)  | 0.50 x 0.38 (12.7 x 9.5)   | 2 | 4  | 0.12 - 0.20<br>(3.1 - 5.1)  | 250 |        |
| LWS-5  | 2510 | 1.00 x 1.00 (25.4 x 25.4)  | 1.00 x 0.38 (25.4 x 9.5)   | 2 | 10 |                             | 250 |        |
| LWS-1  | 1313 | 0.50 x 1.25 (12.7 x 31.8)  | 0.50 x 0.50 (12.7 x 12.7)  | 3 | 4  |                             | 250 |        |
| LWS-9  | 2513 | 0.50 x 1.25 (12.7 x 31.8)  | 0.50 x 0.50 (12.7 x 12.7)• | 3 | 4  | 0.16 - 0.24<br>(4.1 - 6.1)  | 500 |        |
| LWS-2† | 2513 | 1.00 x 1.25 (25.4 x 31.8)  | 1.00 x 0.50 (25.4 x 12.7)  | 3 | 10 |                             | 250 |        |
| LWS-3  | 3813 | 1.50 x 1.25 (38.1 x 31.8)  | 1.50 x 0.50 (38.1 x 12.7)  | 3 | 16 |                             | 250 |        |
| LWS-10 | 2519 | 1.00 x 2.50 (25.4 x 63.5)  | 1.00 x 0.75 (25.4 x 19.1)  | 5 | 10 | 0.24 - 0.56<br>(6.1 - 14.2) | 100 |        |
| LWS-11 | 3819 | 1.50 x 2.50 (38.1 x 63.5)  | 1.50 x 0.75 (38.1 x 19.1)  | 5 | 16 |                             | 100 |        |
| LWS-12 | 2525 | 1.00 x 4.00 (25.4 x 101.6) | 1.00 x 1.00 (25.4 x 25.4)  | 7 | 10 | 0.32 - 0.95<br>(8.1 - 24.1) | 100 |        |
| LWS-13 | 3825 | 1.50 x 4.00 (38.1 x 101.6) | 1.50 x 1.00 (38.1 x 25.4)  | 7 | 16 |                             | 100 |        |

### TEDLAR® Material (Indoor /Outdoor Applications)

|        |      |                           |                           |   |    |                            |     |        |
|--------|------|---------------------------|---------------------------|---|----|----------------------------|-----|--------|
| LWS-54 | 2513 | 1.00 x 1.25 (25.4 x 31.8) | 1.00 x 0.50 (25.4 x 12.7) | 3 | 10 | 0.16 - 0.24<br>(4.1 - 6.1) | 250 | 1 Roll |
|--------|------|---------------------------|---------------------------|---|----|----------------------------|-----|--------|

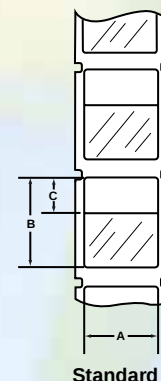
† See page 10 for similar information using other text sizes

† To order with colored print-on area, add YL for Yellow, RD for Red, BU for Blue, GR for Green, IG for Gray, OR for orange, PR for Purple and BR for Brown

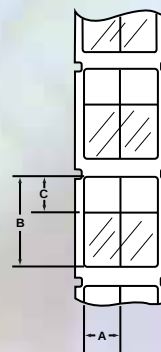
• Denotes butt-cut label, 2 half-wide marker strips

• TEDLAR is the registered trademark of E. I. DuPont Co.

\* Order number of rolls required in multiples of Std. Pkg. Qty.



Standard



Butt-Cut

## Self-Laminating Cable Markers for Large Cables or Cable Bundles



Print label (or write legend on marker)



Apply label to cable marker and adhere overlamine



Attach marker to cable with Panduit cable ties

- Durable tag to mark any diameter cable or bundle
- Cable markers have clear overlamine to protect legend
- Available in colors
- Attach with the appropriate length Panduit Intermediate Cable Tie for cable diameter

| Part Number | Material                         | Color | Size Width x Length<br>In. (mm) | Markers Per Pkg. | Std. Pkg. Qty.* |
|-------------|----------------------------------|-------|---------------------------------|------------------|-----------------|
| SLCT-1†     | Self-Laminating Semi-Rigid Vinyl | White | 4.00 x 1.00 (101.6 x 25.4)      | 25               | 1 Pkg.          |
| SLCT-2†     |                                  |       | 5.00 x 1.00 (127.0 x 25.4)      |                  |                 |
| SLCT-3†     |                                  |       | 4.00 x 0.50 (101.6 x 12.7)      |                  |                 |
| SLCT-4†     |                                  |       | 5.00 x 0.50 (127.0 x 12.7)      |                  |                 |

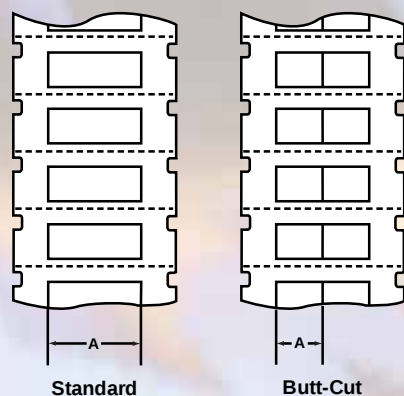
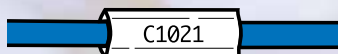
† Part number shown is white. To order other colors, add suffix YL for Yellow and OR for Orange

\* Order number of packages required in multiples of Std. Pkg. Qty.

# Enhanced Pan-Quik™ LS3E Hand-Held Printer Labels

## Heat Shrink Tubing for Permanent Wire and Cable Identification

- Service Temperature Range: -22°F to 220°F (-30°C to 105°C)
- Shrink Ratio: 3:1 @ 212°F (100°C)
- Flammability: Meets U.L. Standard 224 for flammability
- Material: Flattened Polyolefin



| Part Number | Label Code | Width A<br>In. (mm) | Markers Per Row | Outside Cable Diameter Range<br>In. (mm) | Color  | Normal Text†    |                     | Markers Per Roll | Std. Pkg. Qty.* |
|-------------|------------|---------------------|-----------------|------------------------------------------|--------|-----------------|---------------------|------------------|-----------------|
|             |            |                     |                 |                                          |        | Lines Per Label | Characters Per Line |                  |                 |
| LHSW-1      | T206       | 0.50 (12.7)•        | 2               | 0.04 - 0.13 (1.1 - 3.2)                  | White  | 1               | 4                   | 200              | 1 Roll          |
| LHSW-2      | T106       | 1.00 (25.4)         | 1               |                                          | White  | 1               | 10                  | 100              |                 |
| LHSY-1      | T206       | 0.50 (12.7)•        | 2               |                                          | Yellow | 1               | 4                   | 200              |                 |
| LHSY-2      | T106       | 1.00 (25.4)         | 1               |                                          | Yellow | 1               | 10                  | 100              |                 |
| LHSW-3      | T211       | 0.50 (12.7)•        | 2               | 0.08 - 0.25 (2.1 - 6.4)                  | White  | 2               | 4                   | 200              |                 |
| LHSW-4      | T111       | 1.00 (25.4)         | 1               |                                          | White  | 2               | 10                  | 100              |                 |
| LHSY-3      | T211       | 0.50 (12.7)•        | 2               |                                          | Yellow | 2               | 4                   | 200              |                 |
| LHSY-4      | T111       | 1.00 (25.4)         | 1               |                                          | Yellow | 2               | 10                  | 100              |                 |
| LHSW-5      | T121       | 1.00 (25.4)         | 1               | 0.17 - 0.50 (4.2 - 12.7)                 | White  | 5               | 10                  | 100              |                 |
| LHSY-5      | T121       | 1.00 (25.4)         | 1               |                                          | Yellow | 5               | 10                  | 100              |                 |

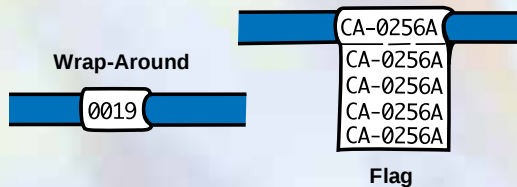
† See page 10 for similar information using other text sizes

• Denotes butt-cut label, 2 half-wide marker strips

\* Order the number of rolls required in multiples of Std. Pkg. Qty.

## Wire Marker Labels

- Can be used as wrap-around or flag style markers
- Can also be used for component labeling
- Material: White Vinyl Cloth

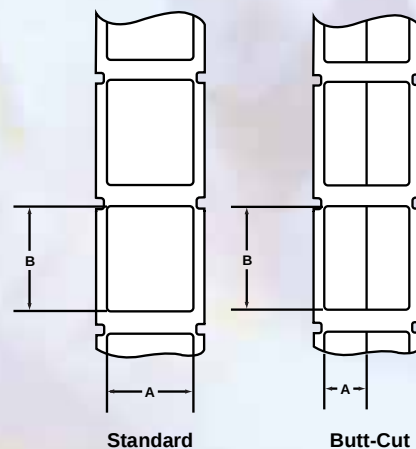


| Part Number | Label Code | Width A<br>In. (mm) | Length B<br>In. (mm) | Normal Text†    |                     | Labels Per Roll | Std. Pkg. Qty.* |
|-------------|------------|---------------------|----------------------|-----------------|---------------------|-----------------|-----------------|
|             |            |                     |                      | Lines Per Label | Characters Per Line |                 |                 |
| LW-4        | 1319       | 0.50 (12.7)         | 0.75 (19.1)          | 5               | 4                   | 250             | 1 Roll          |
| LW-6        | 2519       | 0.50 (12.7)•        | 0.75 (19.1)          | 5               | 4                   | 500             |                 |
| LW-3        | 1325       | 0.50 (12.7)         | 1.00 (25.4)          | 7               | 4                   | 250             |                 |
| LW-1        | 1332       | 0.50 (12.7)         | 1.25 (31.8)          | 9               | 4                   | 250             |                 |
| LW-5        | 2532       | 0.50 (12.7)•        | 1.25 (31.8)          | 9               | 4                   | 500             |                 |
| LW-2        | 2532       | 1.00 (25.4)         | 1.25 (31.8)          | 9               | 10                  | 250             |                 |

† See page 10 for similar information using other text sizes

• Denotes butt-cut label, 2 half-wide marker strips

\* Order number of rolls required in multiples of Std. Pkg. Qty.



# Enhanced Pan-Quik™ LS3E Hand-Held Printer Labels

## Component Labels

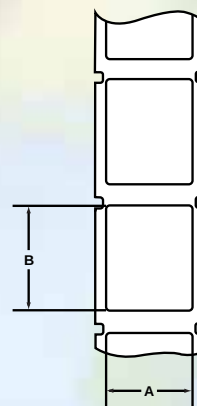
- Available in a wide range of sizes
- Material: White Vinyl Cloth



| Part Number | Label Code | Width A<br>In. (mm) | Length B<br>In. (mm) | Color | Normal Text‡    |                     | Labels Per Roll | Std. Pkg. Qty.* |
|-------------|------------|---------------------|----------------------|-------|-----------------|---------------------|-----------------|-----------------|
|             |            |                     |                      |       | Lines Per Label | Characters Per Line |                 |                 |
| LC-6        | 1307       | 0.50 (12.7)         | 0.28 (7.0)           | White | 1               | 4                   | 500             | 1 Roll          |
| LC-3        | 1313       | 0.50 (12.7)         | 0.50 (12.7)          | White | 3               | 4                   | 500             |                 |
| LC-7        | 2507       | 1.00 (25.4)         | 0.28 (7.0)           | White | 1               | 10                  | 500             |                 |
| LC-9        | 2510       | 1.00 (25.4)         | 0.40 (10.2)          | White | 2               | 10                  | 500             |                 |
| LC-10       | 2513       | 1.00 (25.4)         | 0.50 (12.7)          | White | 3               | 10                  | 500             |                 |
| LC-4        | 2519       | 1.00 (25.4)         | 0.75 (19.1)          | White | 5               | 10                  | 250             |                 |
| LC-2        | 2525       | 1.00 (25.4)         | 1.00 (25.4)          | White | 7               | 10                  | 250             |                 |
| LC-8        | 3807       | 1.50 (38.1)         | 0.28 (7.0)           | White | 1               | 16                  | 500             |                 |
| LC-11       | 3813       | 1.50 (38.1)         | 0.50 (12.7)          | White | 3               | 16                  | 500             |                 |
| LC-5        | 3819       | 1.50 (38.1)         | 0.75 (19.1)          | White | 5               | 16                  | 250             |                 |
| LC-1        | 3832       | 1.50 (38.1)         | 1.25 (31.8)          | White | 9               | 16                  | 250             |                 |

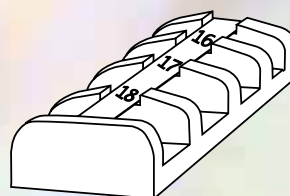
‡ See page 10 for similar information using other text sizes

\* Order number of rolls required in multiples of Std. Pkg. Qty.



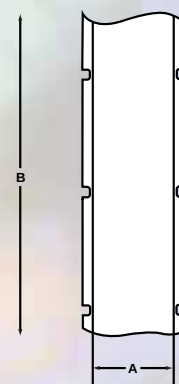
## Terminal Block Labels

- Used to make on-demand terminal block label strips
- 35 ft. (10.7 m) continuous roll
- Material: White Vinyl Cloth

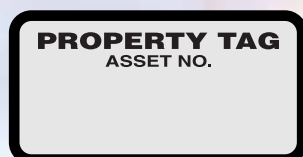


| Part Number | Label Code | Width A<br>In. (mm) | Length B<br>Ft. (m) | Labels Per Roll | Std. Pkg. Qty.* |
|-------------|------------|---------------------|---------------------|-----------------|-----------------|
| LC-14       | 0900       | 0.31 (7.9)          | 35 ft. (10.7 m)     | 1               | 1 Roll          |
| LC-15       | 1000       | 0.38 (9.5)          | 35 ft. (10.7 m)     | 1               |                 |

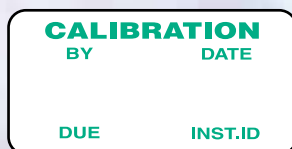
\* Order number of rolls required in multiples of Std. Pkg. Qty.



## Asset and Quality Labels



LC-38



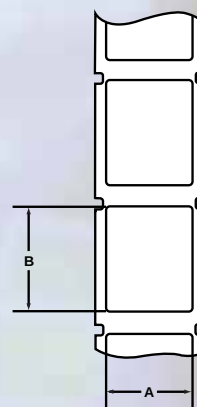
LC-39



LC-40

| Part Number | Label Code | Width A<br>In. (mm) | Length B<br>In. (mm) | Material    | Color (Legend/ Background) | Labels Per Roll | Std. Pkg. Qty.* |
|-------------|------------|---------------------|----------------------|-------------|----------------------------|-----------------|-----------------|
| LC-38       | 3611       | 1.50 (38.1)         | 0.75 (19.1)          | Polyester   | Black/Silver               | 250             | 1 Roll          |
| LC-39       | 3811       | 1.50 (38.1)         | 0.75 (19.1)          | Vinyl Cloth | Green/White                | 250             |                 |
| LC-40       | 3813       | 1.50 (38.1)         | 0.75 (19.1)          | Vinyl Cloth | Black/White                | 250             |                 |

\* Order number of rolls required in multiples of Std. Pkg. Qty.



# Lines Per Label / Characters Per Line

| Panduit Label P/N | Label Code* | Print Width In. (mm) | Print Length In. (mm) | Compressed Text |                     | Small Text      |                     | Normal Text     |                     | Large Text      |                     |
|-------------------|-------------|----------------------|-----------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|
|                   |             |                      |                       | Lines per label | Characters per line | Lines per label | Characters per line | Lines per label | Characters per line | Lines per label | Characters per line |
| L3CBX             | 1313        | 0.50 (12.7)          | 0.50 (12.7)           | 4               | 8                   | 4               | 6                   | 3               | 4                   | 2               | 3                   |
| L3EFPL1           | 1074        | 0.38 (9.5)           | 2.90 (73.7)           | 33**            | 2**                 | 33**            | 2**                 | 22**            | 1**                 | 16**            | 1**                 |
| L3EFPL2           | 3810        | 1.50 (38.1)          | 0.38 (9.5)            | 3               | 28                  | 3               | 22                  | 2               | 16                  | 1               | 11                  |
| L3EFPN1           | 0876        | 0.33 (8.5)           | 3.00 (76.2)           | 34**            | 2**                 | 34**            | 2**                 | 23**            | 1**                 | 17**            | 1**                 |
| L3EFPN2           | 1050        | 0.40 (10.2)          | 1.95 (49.5)           | 21**            | 3**                 | 21**            | 3**                 | 15**            | 1**                 | 11**            | 1**                 |
| L3PL1             | 3838        | 1.50 (38.1)          | 1.50 (38.1)           | 16              | 28                  | 16              | 22                  | 11              | 16                  | 8               | 11                  |
| L3PL2             | 3823        | 1.50 (38.1)          | 0.90 (22.9)           | 9               | 28                  | 9               | 22                  | 6               | 16                  | 4               | 11                  |
| L3PP2             | 0893        | 0.25 (6.4)           | 3.68 (93.5)           | 41**            | 1**                 | 41**            | 1**                 | 28**            | 1**                 | 21**            | 1**                 |
| LC-1              | 3832        | 1.50 (38.1)          | 1.25 (31.8)           | 13              | 28                  | 13              | 22                  | 9               | 16                  | 6               | 11                  |
| LC-2              | 2525        | 1.00 (25.4)          | 1.00 (25.4)           | 10              | 17                  | 10              | 14                  | 7               | 10                  | 5               | 7                   |
| LC-3              | 1313        | 0.50 (12.7)          | 0.50 (12.7)           | 4               | 8                   | 4               | 6                   | 3               | 4                   | 2               | 3                   |
| LC-4              | 2519        | 1.00 (25.4)          | 0.75 (19.1)           | 7               | 17                  | 7               | 14                  | 5               | 10                  | 3               | 7                   |
| LC-5              | 3819        | 1.50 (38.1)          | 0.75 (19.1)           | 7               | 28                  | 7               | 22                  | 5               | 16                  | 3               | 11                  |
| LC-6              | 1307        | 0.50 (12.7)          | 0.28 (7.0)            | 1               | 8                   | 1               | 6                   | 1               | 4                   | 1               | 3                   |
| LC-7              | 2507        | 1.00 (25.4)          | 0.28 (7.0)            | 1               | 17                  | 1               | 14                  | 1               | 10                  | 1               | 7                   |
| LC-8              | 3807        | 1.50 (38.1)          | 0.28 (7.0)            | 1               | 28                  | 1               | 22                  | 1               | 16                  | 1               | 11                  |
| LC-9              | 2510        | 1.00 (25.4)          | 0.40 (10.2)           | 3               | 17                  | 3               | 14                  | 2               | 10                  | 1               | 7                   |
| LC-10             | 2513        | 1.00 (25.4)          | 0.50 (12.7)           | 4               | 17                  | 4               | 14                  | 3               | 10                  | 2               | 7                   |
| LC-11             | 3813        | 1.50 (38.1)          | 0.50 (12.7)           | 4               | 28                  | 4               | 22                  | 3               | 16                  | 2               | 11                  |
| LHSW-1•           | T206        | 0.50 (12.7)          | 0.25 (6.4)            | 1               | 8                   | 1               | 6                   | 1               | 4                   | 0               | 0                   |
| LHSW-2            | T106        | 1.00 (25.4)          | 0.25 (6.4)            | 1               | 18                  | 1               | 14                  | 1               | 10                  | 0               | 0                   |
| LHSW-3•           | T211        | 0.50 (12.7)          | 0.44 (11.2)           | 3               | 8                   | 3               | 6                   | 2               | 4                   | 1               | 3                   |
| LHSW-4            | T111        | 1.00 (25.4)          | 0.44 (11.2)           | 3               | 18                  | 3               | 14                  | 2               | 10                  | 1               | 7                   |
| LHSW-5            | T121        | 1.00 (25.4)          | 0.84 (21.3)           | 8               | 18                  | 8               | 14                  | 5               | 10                  | 4               | 7                   |
| LHSY-1•           | T206        | 0.50 (12.7)          | 0.25 (6.4)            | 1               | 8                   | 1               | 6                   | 1               | 4                   | 0               | 0                   |
| LHSY-2            | T106        | 1.00 (25.4)          | 0.25 (6.4)            | 1               | 18                  | 1               | 14                  | 1               | 10                  | 0               | 0                   |
| LHSY-3•           | T211        | 0.50 (12.7)          | 0.44 (11.2)           | 3               | 8                   | 3               | 6                   | 2               | 4                   | 1               | 3                   |
| LHSY-4            | T111        | 1.00 (25.4)          | 0.44 (11.2)           | 3               | 18                  | 3               | 14                  | 2               | 10                  | 1               | 7                   |
| LHSY-5            | T121        | 1.00 (25.4)          | 0.84 (21.3)           | 8               | 18                  | 8               | 14                  | 5               | 10                  | 4               | 7                   |
| LW-1              | 1332        | 0.50 (12.7)          | 1.25 (31.8)           | 13              | 8                   | 13              | 6                   | 9               | 4                   | 6               | 3                   |
| LW-2              | 2532        | 1.00 (25.4)          | 1.25 (31.8)           | 13              | 17                  | 13              | 14                  | 9               | 10                  | 6               | 7                   |
| LW-3              | 1325        | 0.50 (12.7)          | 1.00 (25.4)           | 10              | 8                   | 10              | 6                   | 7               | 4                   | 5               | 3                   |
| LW-4              | 1319        | 0.50 (12.7)          | 0.75 (19.1)           | 7               | 8                   | 7               | 6                   | 5               | 4                   | 3               | 3                   |
| LW-5•             | 2532        | 0.50 (12.7)          | 1.25 (31.8)           | 13              | 7                   | 13              | 6                   | 9               | 4                   | 6               | 3                   |
| LW-6•             | 2519        | 0.50 (12.7)          | 0.75 (19.1)           | 7               | 7                   | 7               | 6                   | 5               | 4                   | 3               | 3                   |
| LWS-1             | 1313        | 0.50 (12.7)          | 0.50 (12.7)           | 4               | 8                   | 4               | 6                   | 3               | 4                   | 2               | 3                   |
| LWS-2             | 2513        | 1.00 (25.4)          | 0.50 (12.7)           | 4               | 17                  | 4               | 14                  | 3               | 10                  | 2               | 7                   |
| LWS-3             | 3813        | 1.50 (38.1)          | 0.50 (12.7)           | 4               | 28                  | 4               | 22                  | 3               | 16                  | 2               | 11                  |
| LWS-4             | 1310        | 0.50 (12.7)          | 0.38 (9.5)            | 3               | 8                   | 3               | 6                   | 2               | 4                   | 1               | 3                   |
| LWS-5             | 2510        | 1.00 (25.4)          | 0.38 (9.5)            | 3               | 17                  | 3               | 14                  | 2               | 10                  | 1               | 7                   |
| LWS-6             | 1310        | 0.50 (12.7)          | 0.38 (9.5)            | 3               | 8                   | 3               | 6                   | 2               | 4                   | 1               | 3                   |
| LWS-7             | 2510        | 1.00 (25.4)          | 0.38 (9.5)            | 3               | 17                  | 3               | 14                  | 2               | 10                  | 1               | 7                   |
| LWS-8•            | 2510        | 0.50 (12.7)          | 0.38 (9.5)            | 3               | 7                   | 3               | 6                   | 2               | 4                   | 1               | 3                   |
| LWS-9•            | 2513        | 0.50 (12.7)          | 0.50 (12.7)           | 4               | 7                   | 4               | 6                   | 3               | 4                   | 2               | 3                   |
| LWS-10            | 2519        | 1.00 (25.4)          | 0.75 (19.1)           | 7               | 17                  | 7               | 14                  | 5               | 10                  | 3               | 7                   |
| LWS-11            | 3819        | 1.50 (38.1)          | 0.75 (19.1)           | 7               | 28                  | 7               | 22                  | 5               | 16                  | 3               | 11                  |
| LWS-12            | 2525        | 1.00 (25.4)          | 1.00 (25.4)           | 10              | 17                  | 10              | 14                  | 7               | 10                  | 5               | 7                   |
| LWS-13            | 3825        | 1.50 (38.1)          | 1.00 (25.4)           | 10              | 28                  | 10              | 22                  | 7               | 16                  | 5               | 11                  |
| LWS-54            | 2513        | 1.00 (25.4)          | 0.50 (12.7)           | 4               | 17                  | 4               | 14                  | 3               | 10                  | 2               | 7                   |

\*Label codes are distinct codes used to tell the printer the size of the label.

\*\*Because these labels are generally printed in the Rotated Text Mode, values shown are for Rotated Text

•Butt-cut double wide

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*For information on these printers or the rest of the complete line of Panduit Identification Products, please call our Customer Service Department at 1-888-506-5400*

# Material Selection

| Material Type           | Temperature Range             | Description                                                                                         | Key Feature                                   | Color                | Outdoor Rated | Hazardous Environment* | UL Rec. | CSA |
|-------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------|---------------|------------------------|---------|-----|
| SELF-LAMINATING VINYL   | -40° to 150°F (-40° to 68°C)  | Self-laminating film for most general wire and cable labeling                                       | Low cost, conformable material                | Clear                | No            | No                     | Yes     | Yes |
| SELF-LAMINATING TEDLAR® | -0° to 275°F (-18° to 135°C)  | Self-laminating film for wire and cable labeling in outdoor, high temperature or harsh environments | Resistant to high temperatures and U.V. light | Clear                | Yes           | Yes                    | Yes     | Yes |
| VINYL CLOTH             | -50° to 170°F (-46° to 77°C)  | General purpose material, vinyl impregnated cloth resists oil and abrasion                          | Material can be removed and reused            | White                | No            | No                     | No      | No  |
| POLYOLEFIN              | -22° to 220°F (-30° to 105°C) | Polyolefin heat shrink for wire marking applications, excellent print quality                       | Secure identification                         | White, Yellow        | No            | No                     | Yes     | No  |
| POLYESTER               | -40° to 311°F (-40° to 154°C) | Polyester film for durability, high temperature and dimensional stability                           | Does not tear or stretch                      | Clear, White, Silver | Yes           | Yes                    | No      | No  |
| SEMI-RIGID VINYL        | -20° to 176°F (-29° to 80°C)  | Semi-rigid non-adhesive material for faceplates and surface mount box labels                        | Non-adhesive                                  | White                | Yes           | Yes                    | No      | No  |

\*TEDLAR is the registered trademark of E. I. DuPont Co.

\*For complete material specification information, contact Product Management at 1-888-506-5400, ext. 7337

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