

PANDUIT® LS5 and LS5E Industrial Portable Labeling Systems

Accessories

Part Number	Description	Std. Pkg. Qty.*
LS5-1	Replacement Battery Charger	1
LS5-2	Soft Sided Carrying Case (Optional)	1
LS5-3	Hand Strap (Optional)	1
LS5-60	AC Power Supply (Optional)	1
LS5-DCT	Data-Comm Templates Disk and 9-pin null modem cable	1

Part Number	Description	Std. Pkg. Qty.*
LS5-D	WINDOWS^ Driver Disk (Optional) For WINDOWS 3.1, 3.11 and 95	1
PTR-CLN	Printer Cleaning Kit; Contains 4 oz. (116 ml) bottle cleaning solution with MSDS, cleaning pen, 100 swabs, 12 alcohol wipes and instructions	1

*Order number of pieces required in multiples of Std. Pkg. Qty.

^ WINDOWS is a registered trademark of Microsoft Corporation

Selecting the Correct Font Size

The charts below show the Font Point Size to use based on the tape or tubing size used and lines of text desired:

Tape Width In. (mm)	Lines of Text					
	1 Line	2 Lines	3 Lines	4 Lines	5 Lines	6 Lines
0.50 (12.7)	30 pt	14 pt	8 pt	6 pt	—	—
0.80 (20.3)	55 pt	24 pt	16 pt	12 pt	9 pt	7 pt
1.00 (25.4)	72 pt	33 pt	21 pt	16 pt	12 pt	10 pt

Tubing Diameter In. (mm)	Lines of Text					
	1 Line	2 Lines	3 Lines	4 Lines	5 Lines	6 Lines
0.25 (6.4)	24 pt	10 pt	6 pt	—	—	—
0.38 (9.5)	36 pt	16 pt	10 pt	8 pt	6 pt	—
0.50 (12.7)	46 pt	20 pt	13 pt	10 pt	7 pt	6 pt

Laminated Industrial Tape Cartridges

- Laminated Industrial Tape is designed for tough jobs and can withstand extremes of heat and cold, resist abrasion, UV light exposure, and the most commonly used chemicals and solvent

Part Number	Tape Width In. (mm)	Tape Length Ft. (m)	Legend/ Background Color	Std. Pkg. Qty.*
LS5-530	0.50 (12.7)	40 (12.2)	Black/Clear	1
LS5-533			Black/White	1
LS5-535			Red/White	1
LS5-537			Black/Red	1
LS5-538			Black/Yellow	1
LS5-544			White/Black	1
LS5-547			White/Blue	1
LS5-548			White/Red	1
LS5-70	0.80 (20.3)	40 (12.2)	Black/Clear	1
LS5-72			Red/Clear	1
LS5-73			Black/White	1
LS5-74			Blue/White	1
LS5-75			Red/White	1
LS5-77			Black/Red	1
LS5-78			Black/Yellow	1
LS5-79			Black/Green	1
LS5-82			White/Clear	1
LS5-87			White/Blue	1
LS5-88			White/Red	1
LS5-89			White/Green	1
LS5-90			Black/Orange	1

Part Number	Tape Width In. (mm)	Tape Length Ft. (m)	Legend/ Background Color	Std. Pkg. Qty.*
LS5-30	1.00 (25.4)	40 (12.2)	Black/Clear	1
LS5-32			Red/Clear	1
LS5-33			Black/White	1
LS5-34			Blue/White	1
LS5-35			Red/White	1
LS5-37			Black/Red	1
LS5-38			Black/Yellow	1
LS5-39			Black/Green	1
LS5-42			White/Clear	1
LS5-44			White/Black	1
LS5-47			White/Blue	1
LS5-48			White/Red	1
LS5-49			White/Green	1
LS5-50			Black/Orange	1

*Order number of cartridges required in multiples of Std. Pkg. Qty.

Laminated Tamper-Evident Tape Cartridge

Part Number	Tape Width In. (mm)	Tape Length Ft. (m)	Legend/ Background Color	Std. Pkg. Qty.*
LS5-33T	1.00 (25.4)	40 (12.2)	Black/White	1

*Order number of cartridges required in multiples of Std. Pkg. Qty.

LS5 and LS5E Industrial Labeling Systems

Hand-held, portable labeling systems designed to meet the rugged demands of industrial labeling applications



Produces:

- Self-laminating labels and wire markers
- Continuous laminated tape including bar codes
- Non-laminated commercial tapes
- Heat shrink wire markers
- Tamper-evident labels
- Die-cut labels

Mechanical Information

Print Method:	Thermal transfer printing
Size:	Height: 4.5" H x 6.0" W x 11.5" D (114 mm x 152 mm x 292 mm) Weight: 4.7 lbs. (2.1 kg) with batteries
Graphics Resolution:	203 dpi
Interface:	PCMCIA application card interface
Communications:	RS232 serial communication port
Display:	Two-line x 16 character display
Operating Temperature:	32° to 104°F (0° to 40°C)
Power Source:	6 C-Cell Ni-Cad batteries (Included) UL Listed, CSA Approved Power Adapter (Optional)

Choose the System which best suits your application:

	LS5 Printer Part Number: LS5-KIT	LS5 Data-Comm Printer Part Number: LS5-KITDC	LS5E Enhanced Printer Part Number: LS5E
Usable Memory	16K	16K	450K
Inherent Bar Codes	Code 39, Code 128, Codabar, I 2 of 5, EAN 8, EAN 13, UPC A, UPC E	Code 39, Code 128, Codabar, I 2 of 5, EAN 8, EAN 13, UPC A, UPC E	Code 39, Code 128, Codabar, I 2 of 5, EAN 8, EAN 13, UPC A, UPC E, PDF417, MSI Plessey
Enhanced Printer Features	—	—	Time and Date Clock Tape Feed Control Annunciator
Prompting Languages	English, Spanish, French, German, Portuguese, Italian	English, Spanish, French, German, Portuguese, Italian	English, Spanish, French, German, Portuguese, Italian, Swedish, Danish, Dutch, Norwegian and Finish
Print Styles	Outline, Shadow, Underline, Bold, Frame, Italic, Mirror and Rotated	Outline, Shadow, Underline, Bold, Frame, Italic, Mirror and Rotated	Underline, Bold, Frame, Italic, Mirror and Rotated
Edit Feature	Yes	Yes	Yes
Alpha/Numeric Sequencing	Yes	Yes	Yes
Repeat 999 times	Yes	Yes	Yes
Left/Right/Center Justification	Yes	Yes	Yes
Scaling	Yes	Yes	Yes
Up to 6 Lines of Text	Yes	Yes	Yes
Data-Comm Templates	No	Yes	No

Printers

Part Number	Description	Std. Pkg. Qty.*
LS5-KIT	Industrial Labeling System Kit: (Includes LS5 Printer, 6 C-Cell Ni-Cad Batteries, Ni-Cad Battery Charger, one LS5-33 Laminated 1" Industrial Tape Cartridge, 8 resident bar code fonts)	1
LS5-KITDC	Data-Comm Labeling System Kit: same components as LS5-KIT above, plus preloaded with Data-Comm Label Formats	
LS5E	Enhanced Industrial Labeling System Kit: (Includes LS5E Printer, 6 C-Cell Ni-Cad Batteries, Ni-Cad Battery Charger, one LS5-33 Laminated 1" Industrial Tape Cartridge, one 9 pin null modem cable, 10 resident bar code fonts)	1

Mouser Electronics

Authorized Distributor

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Panduit:

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