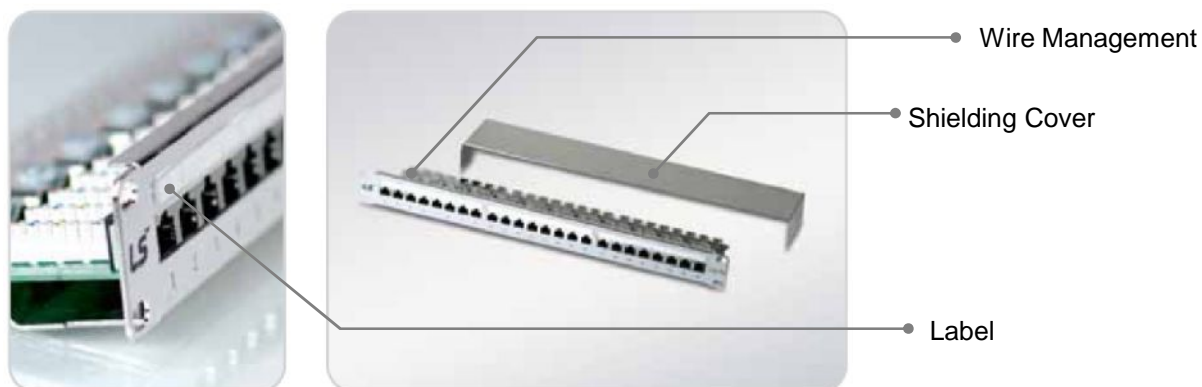


DS CODE:  
300115

## LS Simple™ Cabling Solution

### LS-PP-SC5E-24P



#### ➤ Description

LS Simple™ 90° IDC type Category 5e shielded patch panel come complete with cable management, accessories and full install instructions. The panel modules are individually terminated using Insulation Displacement Connectors (IDC) of 90° giving assurance of wire connection.

- Fully complies with RJ-45 of 47 CFR part 68 & ANSI/TIA-568-C.2 (Category 5e), ISO/IEC 11801
- Mounted on 19" standard rack (EIA-310-D)
- Wire management panel is included
- RoHS compliant

#### ➤ Application

- Horizontal Distribution & Backbone Cabling
- 4/16 Mbps Token Ring (IEEE 802.5)
- 10/100/1000 BASE-T (IEEE 802.3)
- 155 Mbps ATM
- 100Mbps TP-PMD
- ISDN, ADSL

#### ➤ Part Numbers

Description	Dimension (H x W, inch)	Part Numbers	Compatible Items
24-Port Category 5e Shielded Patch Panel	1.75 x 19 (1U)	LS-PP-SC5E-24P	19" standard rack 1unit Tool: LS-TOOL MJ or LS-STOOL

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# LS Simple™ Cabling Solution

## ➤ Technical Details

Item	Unit	Information
<b>FEATURE</b>		
Approvals		UL Listed
Category		ANSI/TIA-568-C.2 (Category 5e)
Meet		CFR 47 Part 68
Wiring scheme		T568A/T568B
<b>ELECTRICAL</b>		
Current Rating	Amps	1.5
Insulation Resistance	Mega-ohm	> 500
Contact Resistance	milli-ohm	< 20
DC Resistance	ohm max.	< 0.1
Voltage	V <sub>AC</sub> max.	< 150
<b>MECHANICAL</b>		
Insertion Life	Mating cycles	750
Pull Force	lbs(N)	20 (89)
Temperature	°C	-40 ~ 68
Humidity	% (RH)	10 ~ 90
IDC accept	AWG	22~26 (Solid wire)
<b>PHYSICAL</b>		
Cap & Housing		ABS high-impact UL94V-0 thermoplastic Phosphor bronze plated with 30u" gold over

## ➤ Drawing

