



Shielded Angled Discrete Distribution Module Panel, Cat 6A, SL, 1U, 48 port, Black

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio

CommScope®

Product Type

RJ45 patch panel

Product Series

SL Series

General Specifications

ANSI/TIA Category

6A

Cable Type

Shielded

Color

Black

Growth Configuration

Fully loaded

Modules, quantity

4

Panel Style

Angled

Rack Type

EIA 19 in

Rack Units

1

Total Ports, quantity

48

Transmission Standards

ANSI/TIA-568.2-D | ISO/IEC 11801 Class EA

Wiring

T568A | T568B

Dimensions

Height

44.45 mm | 1.75 in

Width

482.6 mm | 19 in

Depth, with cable management

210.82 mm | 8.3 in

Compatible Diameter Over Dielectric, maximum

1.168 mm | 0.046 in

Compatible Diameter Over Dielectric, minimum

0.762 mm | 0.03 in

Electrical Specifications

Current Rating at Temperature	1.5 A @ 20 °C 1.5 A @ 68 °F
Dielectric Withstand Voltage, RMS, conductive surface	1,500 Vac @ 60 Hz
Dielectric Withstand Voltage, RMS, contact-to-contact	1,000 Vac @ 60 Hz
Insulation Resistance, minimum	500 MOhm

Material Specifications

Material Type	High-impact, flame retardant, thermoplastic Powder-coated steel
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Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	Up to 95%, non-condensing
Flammability Rating	UL 94 V-0
Safety Standard	RCM UL cUL

Packaging and Weights

Included	Modular jacks (48)
Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RCM	Compliant to electrical safety & telecommunications requirements
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

