

Unshielded Discrete Distribution Module Panel, Cat 6, SL, 1U, 24 port, Black



Product Classification

Regional Availability	Australia/New Zealand India
Portfolio	CommScope®
Product Type	RJ45 patch panel
Product Series	NA

General Specifications

ANSI/TIA Category	6
Cable Type	Unshielded
Color	Black
Conductor Type	Solid Stranded
Intelligence Type	Passive
Panel Style	Flat
Rack Type	EIA 19 in
Rack Units	1
Termination Type	IDC
Total Ports, quantity	24
Transmission Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 Class E
Wiring	T568A T568B

Dimensions

Height	44.45 mm 1.75 in
Width	482.6 mm 19 in

Depth, with cable management

119.38 mm | 4.7 in

Electrical Specifications

Current Rating at Temperature

1.5 A @ 20 °C | 1.5 A @ 68 °F

Dielectric Withstand Voltage, RMS, contact-to-contact

1,000 Vac @ 60 Hz

Insulation Resistance, minimum

500 MOhm

Remote Powering

Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A

Material Specifications

Contact Plating Material

Gold

Material Type

High-impact, flame retardant, thermoplastic

Termination Contact Plating

Tin

Mechanical Specifications

Plug Insertion Life, test plug

IEC 60603-7 compliant plug

Plug Retention Force, minimum

50 N | 11.24 lbf

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

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
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

