

Everon® Copper DataCom High Density Panel 19" 1U 48 ports, loaded with 48 modules Category 6A STP

CORNING

Part Number:
UU009535251

Corning™ Everon® HD patch panels are available with 48 ports in 1U in black aluminum. This high density panel have rear wire management and it is compatible with KS shielded and unshielded modules. The KS500S RJ45 jack is a key component of the Corning Category 6A / Class EA system, fully compliant with Category 6A ISO/IEC, EN and Category 6A standards for hardware performance, confirmed by independent lab certifications. The 360° shielding of the jack facilitates a worry-free Class EA / Category 6A installation. The traditional 'one click' design allows an easy, tool-less termination on Corning Category 6A F/UTP, U/FTP, F/FTP and Category 7 S/FTP cables. This panel is also compatible with KS500U, KS250S and KS250U modules in Cat 6A and Cat 6, shielded and unshielded.

Features and Benefits

360° Metallic shielding

Immunity to alien crosstalk. No need to test ANEXT on the field, dramatic reduction in testing time

Easy to install

No need to test ANEXT on the field, dramatic reduction in testing time



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Specifications

General Specifications

Environment	Indoor
Halogen-free	Yes

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Approvals and Listings	ISO/ IEC 11801 Edition 2.2, EN 50173-1, ANSI/ TIA/ EIA-568-C.2
Design And Test Criteria	Supports Power over Ethernet (PoE / PoE+ / PoE++), IEEE 802.3bt-2018 performance (4PPoE), Ready for new applications powered on 4 pairs up to 90W

Environmental Conditions

Environmental compatibility	Recyclable
Temperature range, operation	-40 °C to 66 °C
Transport and indoor storage	Dry environment, no direct sunlight, room temperature ≤ 40 °C

Design

Jack Type	V500SHD
Number of Pieces	1
Plug Type	RJ45 - 8/8
Number of ports	48

Mechanical Specifications

Ampacity	≤ 750 mA (DC)[greater-than-or-equal-to-750-ma-dc]
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Electrical Specifications

Lead Through Resistance	$\leq 20 \text{ m}\Omega$
Insulation resistance	$\geq 500 \text{ M}\Omega$
Voltage Rating (Maximum)	75
Insulation Resistance	$\geq 500 \text{ M}\Omega$

Dimensions

Height	21.5 mm
Width	480 mm
Depth	45 mm

Ordering Information

Product Number	UU009535251
EAN Code	4059496529294
Units per delivery	1/1



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