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Marshalling panel - VS-PP-19-1HE-16-F - 1652994

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Patch panel, 19" assembly, IP20, with 16 slots for contact inserts with the Freenet system

19" patch bay, for 16 Freenet inserts

Your advantages

☑ for easy cable management

☑ 16 installation slots per rack unit (RU)

☑ Grounding concept prepared

☑ Can be assembled with copper or fiber optic inserts as an option

RoHS   IP20   PROFINET **Ethernet**

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 969967
GTIN	4017918969967
Weight per Piece (excluding packing)	582.700 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Mechanical characteristics

Connection method	Screw connection (in connection with the base element)
Number of slots	16
No. of cable outlets	16
Weight	582.7 g

Ambient conditions

Ambient temperature (operation)	5 °C ... 55 °C
Degree of protection	IP20

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Technical data

Material data

Housing material	PC-GF
Width	482.2 mm
Height	43.2 mm
Mounting type	19" rack

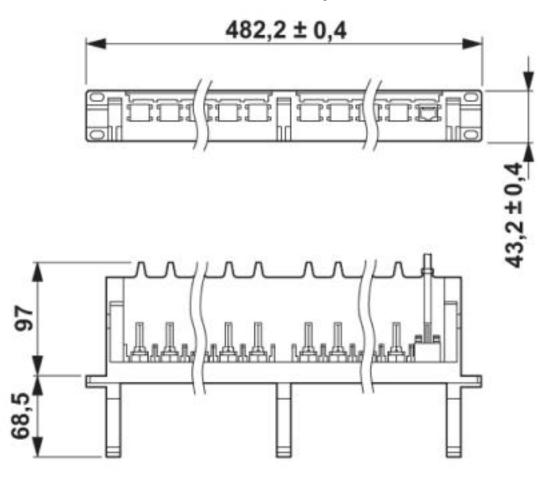### Standards and Regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing

RJ45 patch panel

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Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	19170100
eCl@ss 7.0	19170112
eCl@ss 8.0	19170112
eCl@ss 9.0	19170112

ETIM

ETIM 2.0	EC000764
ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002599
ETIM 6.0	EC002599
ETIM 7.0	EC002599

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	26121604
UNSPSC 18.0	43223309
UNSPSC 19.0	43223309
UNSPSC 20.0	43223309
UNSPSC 21.0	43223309

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

EAC	EAC	B.01742

Accessories

Accessories

Female insert

RJ45 socket insert - CUC-F-J1ZNI-S/R4IDC8 - 1418984

RJ45 socket insert, type: RJ45, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6$_A$, material: Zinc die-cast, connection method: IDC connection, connection cross section: AWG 26- 22, Freenet design for use with IP67 panel mounting frame and terminal outlets

RJ45 socket insert - VS-08-BU-RJ45-5-F/PK - 1652936

RJ45 socket insert, degree of protection: IP20, number of positions: 8, CAT5 (IEC 11801:2002), material: Copper alloy, connection method: IDC, connection cross section: AWG 24- 22

USB female insert - VS-04-BUA-FK-F/IP67 - 1653854

USB socket insert, 4-pos., socket USB type A on flat-ribbon cable terminal strip, pitch 2.54, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface

USB female insert - VS-04-BUB-FK-F/IP67 - 1653867

USB socket insert, 4-pos., socket USB type B on flat-ribbon cable terminal strip, pitch 2.54, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface

Fiber optics connector (device side)

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Accessories

Fiber optic coupling - VS-SCRJ-GOF-KU - 1654358

SC-RJ coupling insert, duplex, for VS-PP-19-1HE-16-F patch panel, VS-TO...F... terminal outlets, and VS-SI-FP-2F front plate, can be used for GOF (multi-mode and single mode), HCS, and polymer fiber types

Fiber optic coupling - FL MM PATCH COUPLER LC-LC - 2700312

Coupling, LC/LC, can be used for multi-mode glass fibers

Fiber optic coupling - FL SM PATCH COUPLER LC-LC - 2700313

Coupling, LC/LC, can be used for single mode glass fibers