

# Panel mounting frames - VS-PPC-F1-RJ45-POBK-1RF-BU/BU - 1404760

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RJ45 panel mounting frame, IP67, for push-pull interlocking, for rectangular mounting section, with grommet, without fixing screws, plastic, with RJ45 contact insert, 8-pos., shielded, socket on socket, CAT5e, Freenet system



## Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 320849
Weight per Piece (excluding packing)	19.8 g
Custom tariff number	85366990
Country of origin	Germany

## Technical data

### Mechanical characteristics

Number of positions	8
Shielded	Yes
Insertion/withdrawal cycles	≥ 500
Color	black

### Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP67

### Material data

Flammability rating according to UL 94	V0
Housing material	PA-GF
Contact carrier material	Thermoplastic
Contact material	Copper alloy
Contact surface material	Gold over nickel
Sealing material	NBR

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## Technical data

### Material data

Seal material	NBR
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### Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
Rated current	1 A
Overvoltage category	I
Pollution degree	1
Rated voltage (III/3)	50 V
Rated surge voltage	≥ 1 kV
Rated current	1 A
Insulation resistance	≥ 500 MΩ
Transmission characteristics (category)	CAT5 (IEC 11801:2002)

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440210

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002310

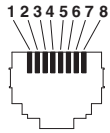
### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

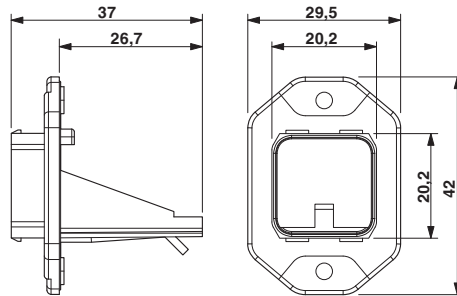
## Drawings

# Panel mounting frames - VS-PPC-F1-RJ45-POBK-1RF-BU/BU - 1404760

Schematic diagram

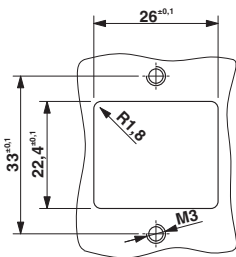


Dimensional drawing

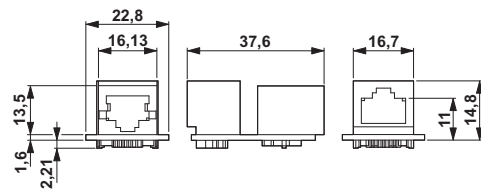


Push-Pull panel mounting frame, Freenet system, IP67

Dimensional drawing



Dimensional drawing



Panel cutout

RJ45 socket insert, Freenet system