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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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 PCE
GTIN	 4 046356 320849
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 temperature (operation)	-20 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

#### 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

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

### Technical data

#### Material data

Inflammability class 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
Seal material	NBR

#### Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001)
Rated current	1 A
Surge voltage 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), CAT5e (TIA 568B:2001)

### 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	27440312

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002310

#### UNSPSC

UNSPSC 6.01	31261501
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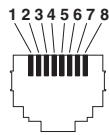
## Classifications

### UNSPSC

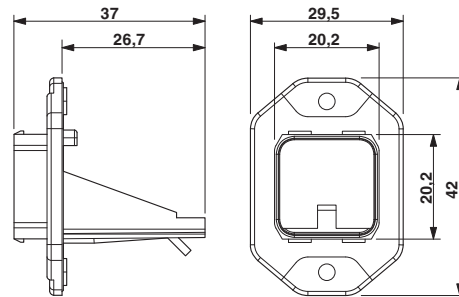
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## Drawings

Schematic diagram

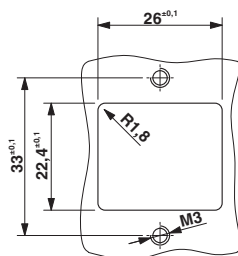


Dimensioned drawing



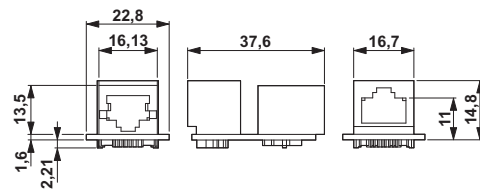
Push-Pull panel mounting frame, Freenet system, IP67

Dimensioned drawing



Panel cutout

Dimensioned drawing



RJ45 socket insert, Freenet system