


# RJ45 female insert - VS-08-BU-RJ45/10G-F - 1424009

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RJ45 female insert, for Freenet-System, CAT6<sub>A</sub>, 8-pos., shielded, with cable connection

## Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 288 (PC-2011)
GTIN	 4 046356 568609
Custom tariff number	85444210
Country of origin	SWITZERLAND

## Technical data

### Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45 8(8)
Insertion/withdrawal cycles	≥ 750
Connection method	IDC
Conductor cross section	0.4 mm <sup>2</sup> ... 0.65 mm <sup>2</sup> (solid)
Conductor cross section	0.14 mm <sup>2</sup> ... 0.35 mm <sup>2</sup> (stranded)
Connection cross section AWG	26 ... 22 (solid)
Connection cross section AWG	26 ... 22 (stranded)
Max. cable diameter	10 mm
Ambient temperature (operation)	-10 °C ... 60 °C
Ambient temperature (assembly)	0 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

### Material data

Inflammability class according to UL 94	V0
Housing material	polycarbonate
Contact material	CuSn
Degree of protection	IP20

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## Technical data

### Electrical characteristics

Number of positions	8
Nominal voltage UN	50 V
Nominal current IN	1 A
Transmission characteristics (category)	CAT6A
Surge voltage category	I
Pollution degree	1

## Classifications

### eclass

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309

### etim

ETIM 4.0	EC001121
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### unspsc

UNSPSC 6.01	30212113
UNSPSC 7.0901	39121712
UNSPSC 11	39121712
UNSPSC 12.01	31261501
UNSPSC 13.2	39121712

## Accessories

### Accessories

#### Panel mounting frame

Panel mounting frames - VS-PPC-F1-RJ45-MNNA-1R-F - 1405358



RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, with the Freenet system, for square panel cutout, with grommet, without mounting screws

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### Accessories

Panel mounting frames - VS-PPC-F1-RJ45-MNNA-1C-F - 1405222



RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, with Freenet system, for round mounting cutout, with seal

Panel mounting frames - VS-A-F-IP67 - 1653744



Panel mounting frame, IP67, for Freenet system, for round panel cutout, with grommet, without mounting screws, color: gray

Panel mounting frames - VS-A-F-IP67-BK - 1658668



Panel mounting frame, IP67, for Freenet system, for round panel cutout, with grommet, without mounting screws, color: black

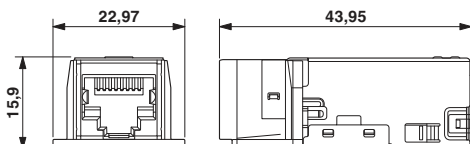
Panel mounting frames - VS-PPC-F1-RJ45-POBK-1R-F - 1608197



RJ45 panel mounting frame, IP67, for push-pull interlocking, plastic, with the Freenet system, for square panel cutout, with grommet, without mounting screws

### Drawings

Dimensioned drawing



RJ45 female insert

