

RJ45 socket insert - VS-08-BU-RJ45-6-F/PK - 1652949

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RJ45 socket insert, for the Freetnet system, CAT6, 8-pos., shielded, with cable connection (IDC fast connection), for litz and solid wires AWG 24 ... 22



Key commercial data

package_quantity	1
GTIN	4017918961640

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Shielded	Yes
Insertion/withdrawal cycles	≥ 750
Connection method	IDC
Conductor cross section	0.14 mm ² ... 0.35 mm ²
Connection cross section AWG	26 ... 22 (7-wire)
Connection cross section AWG	24 ... 22 (solid)

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (assembly)	0 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP20

Material data

Inflammability class according to UL 94	V0
Contact carrier material	PC
Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6
Rated current	1 A

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Technical data

Electrical characteristics

Surge voltage category	I
Pollution degree	1

classifications

eCl@ss

eCl@ss 4.0	27140816
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
eCl@ss 8.0	27440309

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438


UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

approvals

UL Listed / cUL Listed / GL / GOST / cULus Listed /

Approval details

UL Listed 

cUL Listed 
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GL

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approvals



accessories

Panel mounting frame

VS-A-F-IP67 - 1653744



VS-A-F-IP67-BK - 1658668



VS-PPC-F1-RJ45-MNNA-1R-F - 1405358



VS-PPC-F1-RJ45-MNNA-1C-F - 1405222



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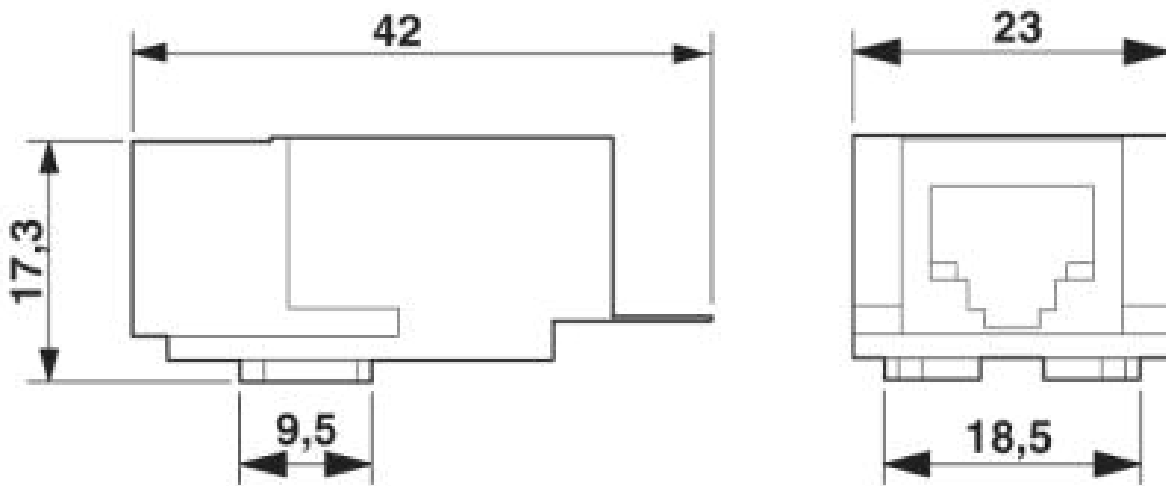
accessories

VS-PPC-F1-RJ45-POBK-1R-F - 1608197



Drawings

Dimensioned drawing



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Schematic diagram

