

RJ45 socket insert - VS-08-BU-RJ45-6/KA/LSA - 1653168

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RJ45 socket insert, modular (Keystone), CAT6, 8-pos., shielded, with cable connection (LSA), for litz and solid wires AWG 26 ... 22



Ethernet



Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 017918 970086
Weight per Piece (excluding packing)	16.2 g
Custom tariff number	85366990
Country of origin	China

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Shielded	yes
Insertion/withdrawal cycles	≥ 1000
Connection method	LSA
Conductor cross section	0.13 mm ² ... 0.32 mm ² (solid) 0.14 mm ² ... 0.36 mm ² (stranded)
Connection cross section AWG	26 ... 22 (solid) 26 ... 22 (stranded)

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Degree of protection	IP20

Material data

Flammability rating according to UL 94	V0
Housing material	Nickel-plated brass

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Technical data

Material data

Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	8
Nominal voltage U_N	250 V AC
Nominal current I_N	2 A
Transmission characteristics (category)	CAT6
Rated current	2 A
Overvoltage category	II
Degree of pollution	2

Standards and Regulations

Flammability rating according to UL 94	V0
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Articles in set

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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	27440205
eCl@ss 9.0	27440205

ETIM

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

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

EAC

Accessories

Accessories

Assembly tool

Split-core tool - CT-WZ/A - 2765505



Split-core tool for connecting cables to LSA-Plus strips

Panel mounting frame

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Accessories

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP20 - 1689433



RJ45 panel mounting frame, 1x, IP20, for modular socket inserts (Keystone), without mounting screws

Panel mounting frames - VS-08-A-RJ45/MOD-1-R-IP67 - 1689844



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut, color: gray

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP67 - 1689080



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws, color: gray

Panel mounting frames - VS-08-A-RJ45/MOD-1-R-IP67 BK - 1658053



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut, color: black

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP67-BK - 1658642



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws, color: black

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Accessories

Panel mounting frames - VS-08-A-S-RJ45/MOD-1-R-IP67 - 1654772



RJ45 panel mounting frame, IP67, irradiated for welding applications, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut

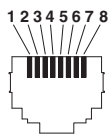
Panel mounting frames - VS-08-A-S-RJ45/MOD-1-IP67 - 1652868



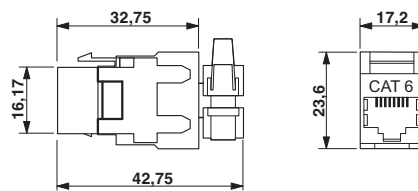
RJ45 panel mounting frame, IP67, irradiated for welding applications, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws

Drawings

Schematic diagram



Dimensional drawing



RJ45 socket insert, keystone