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



Ethernet



Key commercial data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	4 017918 970086
Weight per Piece (excluding packing)	15.02 g
Custom tariff number	85366990
Country of origin	China
Product key	ABNAAD

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 mm² 0.36 mm² (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

Inflammability class according to UL 94	V0



Technical data

Material data

Housing material	Nickel-plated brass
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
Surge voltage category	II
Pollution degree	2

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

Accessories

Accessories

Assembly tool



Accessories

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



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

Panel mounting frame

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



Accessories

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

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



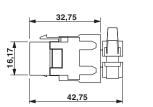
RJ45 panel mounting frame, IP67, irradiated for welding applications, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws

Drawings

Schematic diagram



Dimensioned drawing





RJ45 socket insert, keystone

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