

RJ45 socket insert - VS-08-BU-RJ45/10G-F - 1424009

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RJ45 socket insert, for Freenet-System, CAT6_A, 8-pos., shielded, with cable connection



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	20.0 g
Custom tariff number	85444210
Country of origin	Switzerland

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	IDC
Conductor cross section	0.4 mm ² ... 0.65 mm ² (solid)
	0.14 mm ² ... 0.35 mm ² (stranded)
Connection cross section AWG	26 ... 22 (solid)
	26 ... 22 (stranded)
Max. cable diameter	10 mm

Ambient conditions

Ambient temperature (operation)	-10 °C ... 60 °C
Ambient temperature (assembly)	0 °C ... 60 °C

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Technical data

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP20

Material data

Flammability rating according to UL 94	V0
Housing material	Copper alloy
Contact material	CuSn

Electrical characteristics

Number of positions	8
Nominal voltage U_N	50 V
Nominal current I_N	1 A
Transmission characteristics (category)	CAT6 _A
Overvoltage category	I
Degree of pollution	1

Standards and Regulations

Order No.	1424009
Product key	ABNAAF
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27261204
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

ETIM

ETIM 4.0	EC000438
ETIM 5.0	EC000438

UNSPSC

UNSPSC 6.01	30212113
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Classifications

UNSPSC

UNSPSC 7.0901	39121712
UNSPSC 11	39121712
UNSPSC 12.01	31261501
UNSPSC 13.2	39121712

Approvals

Approvals


Approvals


UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals


Approvals submitted

Approval details

UL Listed 

cUL Listed 

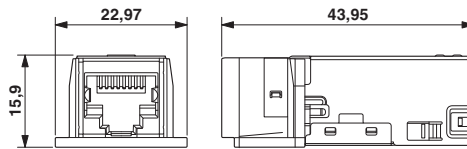
EAC

cULus Listed 

Drawings

RJ45 socket insert - VS-08-BU-RJ45/10G-F - 1424009

Dimensional drawing



RJ45 socket insert

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