VS-08-BU-RJ45/BU - RJ45 coupling

1689064

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RJ45 coupling, RJ45, Ethernet, CAT5 (1 Gbps), 8-position, connection method: Coupling, material: Plastic, degree of protection: IP20, Keystone

Your advantages

- Keystone adapter
- Transmission rate up to 1000 Mbps

Commercial data

Item number	1689064
Packing unit	5 pc
Minimum order quantity	1 pc
Sales key	AB10
Product key	ABNACB
GTIN	4017918876937
Weight per piece (including packing)	9.62 g
Weight per piece (excluding packing)	8.735 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Female insert
Type	RJ45
Number of positions	8
Connection profile	RJ45
Number of slots	1
Shielded	yes

Insulation characteristics

Overvoltage category	II
Degree of pollution	2

Electrical properties

Rated voltage (III/3)	72 V (DC)
Rated current	1.5 A
Insulation resistance	≥ 500 MΩ
Contact resistance	20 mΩ
Transmission medium	Copper
Transmission speed	1 Gbps
Transmission characteristics (category)	CAT5

Connection data

Connection technology

Connection method	Coupling

Interfaces

Signal type/category	Ethernet CAT5, 1 Gbps

Dimensions

Width	22.1 mm
Length	34.5 mm
Drill hole distance, horizontal	22 mm

Material specifications

Flammability rating according to UL 94	V0
Housing material	Plastic
Housing surface material	metal-plated
Contact material	Copper alloy
Contact surface material	Gold
Contact carrier material	ABS

Cable/line

Test voltage Core/Core	1000 V
Test voltage Core/Shield	1500.00 V

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 1000

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

Classifications

ECLASS

ECLASS-13.0	27440390
ECLASS-15.0	27440325

ETIM

ETIM 10.0	EC001134

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.259 kg CO2e

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