

VS-08-RJ45-5-Q/IP67-BK


Order No.: 1658493

The illustration shows the gray product version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1658493>

RJ45 connector, IP67, CAT5e, 8-pos., with QUICKON fast connection technology, for 1-wire and 7-wire conductors AWG 26 ... 22, for cable cross section 5.0 mm ... 8.0 mm, color: black

Ethernet

Commercial data	
GTIN (EAN)	 4 046356 163163
sales group	D510
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 194 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
10/02/2006

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Technical data**Mechanical characteristics**

Number of positions	8
Shielded	Yes
Insertion/withdrawal cycles	≥ 1000
Type of connection	IDC fast connection

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)
External cable diameter	5 mm ... 8 mm
Cable exit	Straight
Color	Deep black RAL 9005
Ambient temperature (operation)	-20 °C ... 70 °C

Material data

Inflammability class acc. to UL 94	V0
Housing material	PA
Contact carrier material	PC
Contact material	Copper alloy
Contact surface material	Gold over nickel
Material, O-ring	FPM
Cable seal material	NBR
Material, housing intermediate seal	NBR
Degree of protection	IP67

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001)
Rated current	1.75 A
Surge voltage category	I
Pollution degree	2

Certificates / Approvals

Certification CUL, UL

Accessories

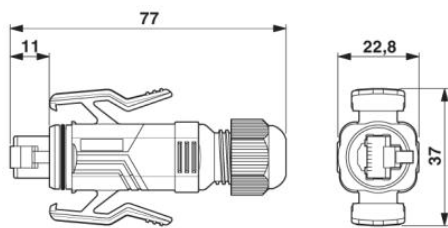
Item	Designation	Description
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Marking

0814775	VS-ZBFM-8-SET	Marker label set, consisting of 4 sheets (white, blue, yellow, orange) each with 50 labels for color marking of sleeve housings and panel mounting frames with IP67 protection
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Diagrams/Drawings

Dimensioned drawing



RJ45 plug connectors, IP67, QUICKON fast connection technology

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