

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)	
sales group	D510
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 194 (PC-2009)

Product notesWEEE/RoHS-compliant since:
10/02/2006

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

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

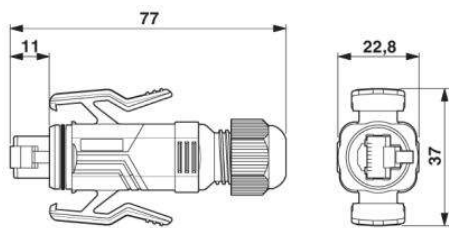
Item	Designation	Description
------	-------------	-------------

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
---------	---------------	--

Diagrams/Drawings

Dimensioned drawing



RJ45 plug connectors, IP67, QUICKON fast connection technology

Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact
Technical modifications reserved;