

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 at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

► Extract from the online catalog



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: gray

Order No.	1656990
Ord designation	VS-08-RJ45-5-Q/IP67
EAN	4046356081399
Pack	1 Pcs.
Customs tariff	85366990
Weight/Piece	0.0323 KG
Catalog page information	Page 170 (PC-2007)

► Product notes

WEEE/RoHS-compliant since: 10/20/2006



IMPORTANT : This date is valid for Customers in Germany only. Date Format is MM/DD/YYYY. Please contact your local in-country Phoenix Contact location or designated business partner for a Logistics Compliant date in your area. In order to guarantee delivery of RoHS-Compliant product, please purchase Phoenix Contact parts from authorized Phoenix Contact representatives and distributors.

VS-08-RJ45-5-Q/IP67



► Technical data

Mechanical characteristics

Ambient temperature (operation)	-20 °C ... 70 °C
Insertion/withdrawal cycles	≥ 1000
Type of connection	IDC fast connection
External cable diameter	5 mm ... 8 mm

Material data

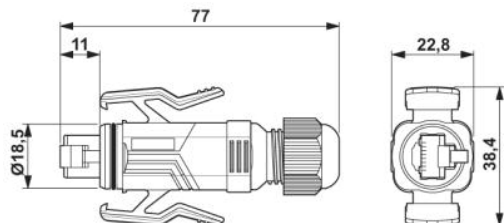
Housing material	PA
Contact carrier material	PC
Material of contact	Copper alloy
Material of contact surface	Gold over nickel
Material, O-ring	FPM
Cable seal material	NBR
Material, housing intermediate seal	NBR
Degree of protection	IP67
Inflammability class acc. to UL 94	V0

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001)

► Drawings

Dimensioned drawing



RJ45 plug connector, IP67

Logo

Ethernet

► 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

► Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057
USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>
Phoenix Contact
Technical modifications reserved;