


VS-08-RJ45-10G/Q

Order No.: 1419001

<http://eshop.phoenixcontact.co.uk/phoenix/treeViewClick.do?UID=1419001>

RJ45 connector, IP20, CAT6_A, 8-pos., with QUICKON fast connection technology, for 26 ... 24 AWG 1-wire and 7-wire conductors, color: black

**Commercial data**

EAN	 4 046356 521567
Pack	1
Customs tariff	85366990
Gross weight in pieces	12.00 g
Country of Origin	DE
Catalog page information	Page 284 (PC-2011)

Product notes

WEEE/RoHS-compliant since:
30/07/2009



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.

Technical data**Mechanical characteristics**

Number of positions	8
Connection profile	RJ45 8(8)
Shielded	Yes
Insertion/withdrawal cycles	≥ 750

Connection method	IDC fast connection
Conductor cross section	0.13 mm ² ... 0.21 mm ² (solid)
	0.14 mm ² ... 0.23 mm ² (7-wire)
Connection cross section AWG	26 ... 24 (solid)
	26 ... 24 (7-wire)
Max. cable diameter	4.5 mm ... 8 mm
External cable diameter	4.5 mm ... 8 mm
Cable exit	Straight
Color	yellow
Ambient temperature (operation)	-20 °C ... 70 °C

Material data

Inflammability class according to UL 94	V2
Housing material	PA 6.6
Contact carrier material	PC
Contact material	CuSn
Contact surface material	Gold over nickel
Degree of protection	IP20

Electrical characteristics

Number of positions	8
Nominal voltage U _N	50 V
Nominal current I _N	1.75 A
Transmission characteristics (category)	CAT6 _A
Rated current	1.75 A
Surge voltage category	I
Pollution degree	2

Certificates

Certification

Certifications applied for:

Certification Ex:

Accessories

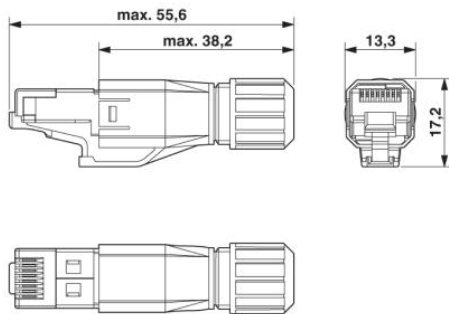
Item	Designation	Description
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Tools

1657407	VS-CABLE-STRIP-VARIO	Stripping tool, for the multi-level stripping of shielded cables
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Drawings

Dimensioned drawing



RJ45 plug connector, IP20

Address

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