

VS-PN-RJ45-5-Q/IP20

Order No.: 1658435



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RJ45 connector, IP20, CAT5e, 4-pos., PROFINET with QUICKON fast connection technology, for 1-wire and 7-wire conductors AWG 22, for cable diameter 4.5 mm ... 8.0 mm, color: gray

**PROFI
NET**

Commercial data

EAN	4 046356 163118
Pack	1
Customs tariff	85366990
Gross weight in pieces	11.90 g
Country of Origin	CH
Catalog page information	Page 284 (PC-2011)

Product notes

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



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Technical data

Mechanical characteristics

Number of positions	4
Connection profile	RJ45 8(4)
Shielded	Yes
Insertion/withdrawal cycles	≥ 1000
Connection method	IDC fast connection

Conductor cross section	0.32 mm ² ... 0.32 mm ² (solid)
	0.36 mm ² ... 0.36 mm ² (stranded)
Connection cross section AWG	22 ... 22 (solid)
	22 ... 22 (stranded)
External cable diameter	4.5 mm ... 8 mm
Cable exit	Straight
Color	gray
Ambient temperature (operation)	-10 °C ... 60 °C

Material data

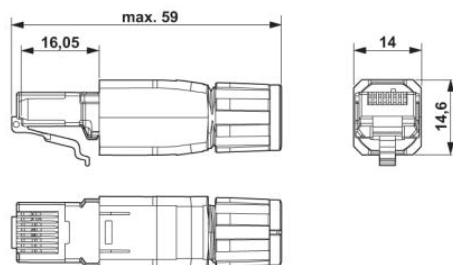
Inflammability class according to UL 94	V0
Housing material	PA
Contact carrier material	PC
Contact material	Copper alloy
Contact surface material	Gold over nickel
Material	Plastic
Degree of protection	IP20

Electrical characteristics

Number of positions	4
Transmission characteristics (category)	CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001)
Rated current	1.75 A
Surge voltage category	I
Pollution degree	1

Drawings

Dimensioned drawing



RJ45 plug connector, IP20

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