

VS-SCRJ-GOF-FA-IP67

Order No.: 1657083



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SCRJ fiber optic connector, IP67, duplex, with fast connection technology, for glass fiber multi-mode 50/125 µm, for individual wire diameter 2.9 mm, for cable cross section 5.0 mm ... 8.5 mm

Ethernet

Commercial data

GTIN (EAN)	 4 046356 100137
sales group	D522
Pack	1 pcs.
Customs tariff	85444290
Catalog page information	Page 336 (PC-2011)

Product notes

WEEE/RoHS-compliant since:
10/17/2005



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Technical data

Mechanical characteristics

Number of positions	2
Connection profile	SCRJ in acc. with IEC 61754-24
Fiber type	GOF fiber A1a, A1b
Fiber	50/125 µm and 62.5/125 µm

Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 1000
External cable diameter	5 mm ... 8.5 mm
Color	gray
Ambient temperature (operation)	-20 °C ... 70 °C

Material data

Inflammability class acc. to UL 94	V0
Housing material	PA
Material, O-ring	FPM
Cable seal material	NBR
Material, housing intermediate seal	NBR
Ferrule material	Zirconia ceramics
Ferrule holder color	White
Degree of protection	IP67

Optical characteristics

Attenuation	≤ 0.5 dB (Insertion attenuation)
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Certificates / Approvals



Certification

UL Listed

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

Protective covers

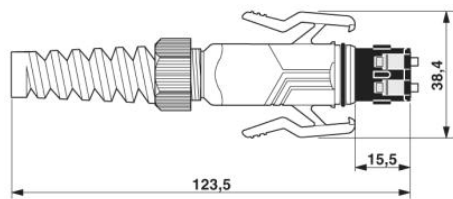
1653757	VS-SCRJ-PC	IP67 protective cover, for covering the male inserts in the sleeve housings IP67, VS-SCRJ-..., VS-04-..., VS-06-... and VS-08-...
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Tools

1658228	VS-GOF-FA-KONFTOOL-EU	Assembly tool set for glass fiber, for the field assembly of SCRJ and SC-duplex connectors, with fast connection technology, with charger for 230 V
1658231	VS-GOF-FA-KONFTOOL-US	Assembly tool set for glass fiber, for the field assembly of SCRJ and SC-duplex connectors, with fast connection technology, with charger for 110 V

Diagrams/Drawings

Dimensioned drawing



SCRJ plug connector IP67

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