

FO connectors - FOC-V14-C1ZNI-S/SJFG - 1407898

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Push-pull connector (version 14), die-cast zinc, with SC-RJ insert for GOF, for cable diameter of 5.5 mm ... 10 mm

Your advantages

- ✓ Push-pull ADVANCE connector
- ✓ Locking system to prevent inadvertent removal
- ✓ Highest ESD and EMC resistance for reliable transmission



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 782012
GTIN	4046356782012
Weight per Piece (excluding packing)	22.220 g
Custom tariff number	85367000
Country of origin	Germany

Technical data

Mechanical characteristics

Connection profile	SC-RJ connector
Locking type	Push Pull
Insertion/withdrawal cycles	≥ 50
Max. cable diameter	5.5 mm ... 10 mm
External cable diameter	5.5 mm ... 10 mm
Cable outlet	straight
Degree of protection	IP65/IP67
Type	Version 14
Note	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.4 Connectors for outside environment (optical

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Technical data

Mechanical characteristics

	fibre) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)
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Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 40 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

Material data

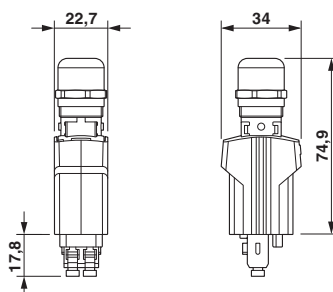
Housing material	Zinc die-cast
Housing surface material	Nickel-plated
Seal material	NBR
Height	50 mm

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440312
eCl@ss 8.0	19170122
eCl@ss 9.0	19170122

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Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC000034
ETIM 5.0	EC001122
ETIM 6.0	EC001122

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	43223310

Approvals

Approvals

Approvals

UL Listed / EAC

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E308814-20180830
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EAC		B.01742
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Accessories

Accessories

Panel mounting frame

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Accessories

Panel mounting frames - FOC-V14-F1ZNI-EM/SJB - 1413964



SC-RJ panel mounting frame, IP67, for push-pull interlocking, metal, for rectangular mounting cutout, with seal and mounting screws, incl. SC-RJ coupling

Protective cover

Protective covers - VS-PPC-F1-PC-POBK - 1405316



Protective cover, IP65, with push-pull locking for covering the contact insert in the push-pull connector for RJ45 and SC-RJ, plastic