

Fiber optic coupling - FOC-I-D1PGR-S/SCGCSM - 1041800

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Fiber optic coupling, type: SC, degree of protection: IP20, material: PBT, connection method: Coupling, cable outlet: straight

Product Description

SC-Simplex coupling single mode APC, suitable for single mode and multimode applications, integrated self-closing metal laser protection flaps, guide sleeve made of zirconia (ceramic)


Your advantages

- ✓ Assembly without special tools
- ✓ Flexible use, thanks to DIN rail and direct mounting
- ✓ Space-saving design
- ✓ With semi-transparent dust protection caps
- ✓ Ceramic ferrules for optimum transmission characteristics
- ✓ Integrated, self-closing metal laser protection flaps

RoHS

IP20

Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 596877
GTIN	4055626596877

Technical data

Mechanical characteristics

Connection method	Coupling
Number of slots	1
Cable outlet	straight
No. of cable outlets	2
Weight	8.3 g

Ambient conditions

Ambient temperature (operation)	-10 °C ... 70 °C
---------------------------------	------------------

Fiber optic coupling - FOC-I-D1PGR-S/SCGCSM - 1041800

Technical data

Ambient conditions

Degree of protection	IP20
----------------------	------

Material data

Housing material	PBT
Mounting type	Snap in

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Classifications

eCl@ss

eCl@ss 10.0.1	27061803
eCl@ss 4.0	24010400
eCl@ss 4.1	24010400
eCl@ss 5.0	19030300
eCl@ss 5.1	19030300
eCl@ss 6.0	27061800
eCl@ss 7.0	27061803
eCl@ss 9.0	27061803

ETIM

ETIM 6.0	EC000034
ETIM 7.0	EC000034

Accessories

Accessories

Patch panel

DIN rail adapter - NBC-PP-G1PGY - 1041740



DIN rail adapter, type: Headers with shielding, degree of protection: IP20, material: PC-GF10, without assembled modules

Marshalling panel - CUC-PP-FR19:1U-I-EMPTY:24 - 1422978

Patch bay, 19" mounting, IP20, with 24 slots selectively for RJ45 cable connection modules, RJ45 coupling modules, LC duplex, SC simplex and MPO, medium gray



Fiber optic coupling - FOC-I-D1PGR-S/SCGCSSM - 1041800

Accessories

Marshalling panel - CUC-PP-FR19:1U-I-EMPTY:24 BK - 1422979



Necessary add-on products

DIN rail adapter - NBC-PP-G1PGY - 1041740



DIN rail adapter, type: Headers with shielding, degree of protection: IP20, material: PC-GF10, without assembled modules

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>