

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

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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

### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626596877

### Technical data

#### Mechanical characteristics

Number of slots	1
Connection profile	SC-Simplex
Insertion/withdrawal cycles	≥ 500
Connection method	Coupling
Cable outlet	straight
Extraction force per signal contact	≥ 70 N
Mounting type	Snap in
Degree of protection	IP20

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### Technical data

#### Mechanical characteristics

No. of cable outlets	2
Type of note	Notes on operation
Note	For integration into DIN rail adapter NBC-PP-G1PGY

#### Ambient conditions

Ambient temperature (operation)	-10 °C ... 70 °C
Degree of protection	IP20

#### Material data

Flammability rating according to UL 94	V0
Housing material	PBT
Ferrule material	Zirconia ceramics

#### Standards and Regulations

Flammability rating according to UL 94	V0
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