

DATASHEET

Field installable SC connectors OM2 black



General data

Compatible with all standard SC connectors and adapter

Easy installation in less than 2 minutes

No need for glue

No need of electrical power

Scope of delivery:

1 x connector with wedge

1 x boot

1x protection tube for 250µ fiber

Typical specification values are at 23°C ±5°C

Recommended Tools (not included in scope of delivery):

HS18-CLEAVER - Cleaver

39901.1 - Miller® Fiber Stripper "Tri-Hole"

53171.1 - Fiber holder + Jig base SC

Technical properties

Connection type	Clamping
Durability	< 0.1dB change, 500 matings
Material of ferrule	Ceramics
Model	Plug
Operating temperature	-40 - 75 °C
Plug	IEC 61754-4
Tensile	TIA/EIA 568-C.3
Type of connector	SC

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Available variants

ArtNr.	Bezeichnung	APC-version	Colour	Suitable for type of fibre	Typ. insertion Loss	Return Loss
53199.2	Field installable SC connectors OS2 blue	False	blue	Single mode	0.2 dB	55 dB
53201.2	Field installable SC connectors OM2 black	black	Multi mode	0.1 dB	35 dB	

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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