DATASHEET

Equipped splice cassette with coloured stripped pigtails SC OM4



General data

Equipped splice cassette with pigtails in the categories OM3, OM4, OM5, OS2 and OS2/APC. These are available in LC and SC mating faces. The pigtails are stripped, inserted into the splice cassette and have a length of 80cm outside the cassette in order to be able to implement the cable routing in the splice box correspondingly easily. The pigtails used are colour-coded according to VDE-0888 with a solid-coloured coating and 12-coloured jacket. The measurement protocols of the individual fibers are enclosed in the packaging unit. In addition, the crimp splice holder (12 splices) is pre-assembled in the splice cassette, the shrink splice protector (2x à 6 splices) is enclosed in the packaging unit.

Technical properties

Anti-kink sleeve	put-on
Bend optimized fiber	OM4 acc. to IEC60793-2-10 type A1a.2 and A1a.3
Cable Conform to Standard	IEC60793-2
Category	OM4
Colour	DIN-Colorcode
Colour Code	VDE-0888
Connector Colour	erika-violet
Connector Conform to Standard	IEC61754-4
Core type	Semi tight
Fibre type	Multi mode 50/125
Insertion loss 850nm	< 0.3 dB
Length	2.0 m
Material outer sheath	LSZH
Max. Tension (long term)	7 N
Minimaler Biegeradius Dynamic	20xOD mm

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Mion. Bending Radius Static	10xOD mm
Operating temperature	-20 – 70 °C
Outer diameter	0.9 mm
Quality class Multimode	A/1 according to IEC-61753-222-2
Type	Conductor pigtail
Type of connector	SC

Available variants

ArtNr.	Bezeichnung	Unique
53100.209	Equipped splice cassette with coloured stripped pigtails SC OM4	Unique

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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