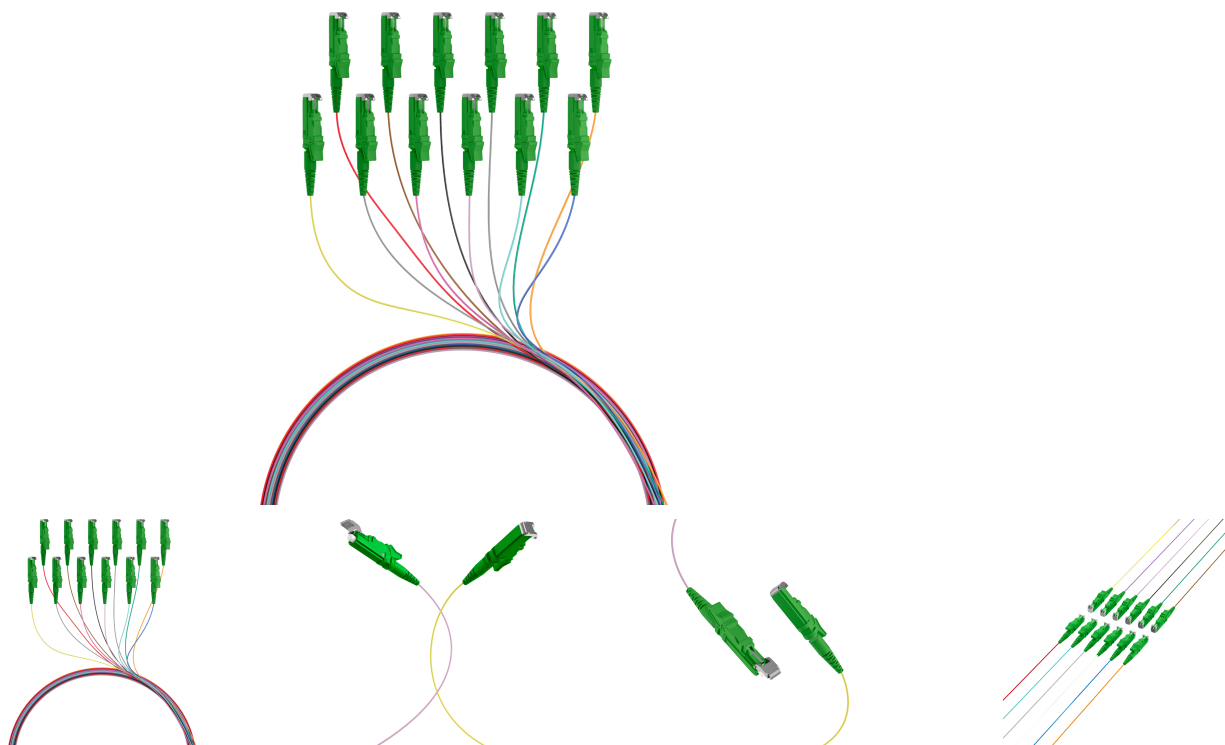


DATASHEET

R&M Pigtail E2000™ /APC OS2 G652D colored set 2m - 12 pcs



General data

The fibre pigtail E2000®/APC OS2 G652D coloured set from EFB-Elektronik is designed for professional fibre optic splice connections in single-mode fibre optic networks. The set includes 12 tight-buffered pigtails, each 2.0 m long, and is intended for standard-compliant use in the installation environment.

- E2000®/APC connector according to IEC61754-15 – Provides a standard-compliant interface and green connector identification for clear assignment.
- OS2 G652D in single-mode 9/125 with quality class C/1 according to IEC 61753-021-2 – Supports professional splice connections with defined single-mode specification.
- 2.0 m compact tube with 0.9 mm outer diameter, 900 µm buffer and attached strain-relief boot – Facilitates processing in the splice area and protects the fibre transition.

Technically, it is a wire pigtail with an outer diameter of 0.9 mm and a buffer of 900 µm. The version as a single-mode 9/125 in the OS2 G652D category is specified in accordance with IEC 61753-021-2 in quality class C/1. The E2000®/APC connector corresponds to IEC61754-15 and is green. The colour coding is carried out according to VDE-0888 and DIN colour code. An attached strain-relief boot grommet is provided. The test report can be accessed via QR code.

Technical details

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DATASHEET

R&M Pigtail E2000™ /APC OS2 G652D colored set 2m - 12 pcs

- Brand: EFB-Elektronik
- Type: fibre pigtail
- Fibre construction: tight-buffered fibre
- Connector type: E2000®/APC
- Fibre type: Single-mode 9/125
- Category: OS2 G652D
- Single-mode quality class: C/1 according to IEC 61753-021-2
- Length: 2.0 m
- Outer diameter: 0.9 mm
- Buffer: 900 µm
- Colour code: VDE-0888
- Colour: DIN colour code
- Connector colour: green
- Connector standard: IEC61754-15
- With fitted strain-relief boot
- Test report: available via QR code
- Scope of delivery: 1 set (12 pigtails)

Technical properties	
Anti-kink sleeve	put-on
Bend optimized fiber	no
Buffer	900µm
Category	OS2 G652D
Colour	DIN-Colorcode
Colour Code	VDE-0888
Connector Colour	green
Connector Conform to Standard	IEC61754-15
Core type	Semi tight
Fibre type	Single mode 9/125
Insertion loss 1310nm	< 0.35 dB
Length	2.0 m
Material outer sheath	LSZH
Max. Tension (long term)	3 N
Measurement protocol available	No, QR code for demand
Minimaler Biegeradius Dynamic	20xOD
Mion. Bending Radius Static	10xOD
Operating temperature	-20 – 60 °C
Outer diameter	0.9 mm
Packaging	Blister Box
Quality class singlemode	C/1 acc. IEC 61753-021-2

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R&M Pigtail E2000™ /APC OS2 G652D colored set 2m - 12 pcs

Scope of delivery	1 Set (12 Pigtails)
Type	Conductor pigtail
Type of connector	E2000®/APC

Available variants

ArtNr.	Bezeichnung	Unique
00769.2	R&M Pigtail E2000™ /APC OS2 G652D colored set 2m - 12 pcs	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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