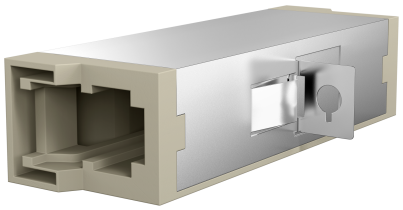
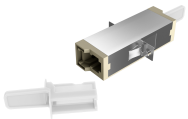
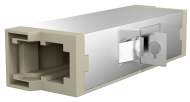
# DATASHEET

## R&M adapter E2000™ Simplex OM2 beige Gradem











### General data

The precisely manufactured E2000® simplex coupling from EFB-Elektronik connects fibre optic cables with E2000® connectors and is designed for multimode applications in the OM2 category. The plastic housing with ceramic sleeve is designed for reliable use in the installation environment.

• E2000® connectors on both sides – Enable precise connection of compatible fibre links in multimode installations.
• Designed for multimode according to OM2 – Supports practical use tailored to this transmission environment.
• Beige version with semi-transparent dust cover – Facilitates visual assignment and complements the robust design in the mounting environment.

The coupling is designed for applications where a stable and precise plug connection is required. The simplex design supports simple signal routing. The locking mechanism and fastening by screw enable secure integration into matching front panels and housings. The flanged housing and dust cap increase practical suitability in the installation environment. The ceramic sleeve supports the precise guidance of the plug connection.

Technical details
• Connector type Connector 1: E2000®
• Connector type Connector 2: E2000®
• Category: OM2
• Suitable for fibre type: Multimode
• Version: E2000

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

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## R&M adapter E2000™ Simplex OM2 beige Gradem

- Design: SC-Simplex
- Colour: beige
- Sleeve material: ceramic
- Housing material: plastic
- Housing design: Flanged
- Locking type: Latching Lock
- Mounting type: Screw
- Colour dust cover: semi-transparent
- Dust cap: Yes
- Scope of delivery: 1 coupling, 2 screws
- Accessories: Metric screw

### Technical properties

| | |
|---|---|
| Accessories | Metric Bold |
| Colour Dust Cover | semi-transparent |
| Conform to Standard | IEC61754-15 |
| Construction type | SC-Simplex |
| Dust cover | True |
| Height | 13 mm |
| Internal Shutter | False |
| Length | 42 mm |
| Material housing | Plastic |
| Material sleeve | Ceramics |
| Operating temperature | -25 - 70 °C |
| Scope of deliveryLieferumfang | 1 coupling, 2 screws |
| Storage Temperature | -25 - 70 °C |
| Type of connector connection 1 | E2000® |
| Type of connector connection 2 | E2000™ |
| Type of fastening | screw/lock |
| Type of housing | With flange |
| Type of locking | Latching mechanism |
| Width | 9.35 mm |

### Available variants

| ArtNr. | Bezeichnung | Category | Colour | Insertion loss 850nm | Model | Suitable for type of fibre |
|---|---|---|---|---|---|---|
| 53529.1V2 | R&M adapter E2000™ Simplex OM2 beige Gradem | OM2 | beige | < 0,2 dB | E2000 | Multi mode |

**Note on Intended Use**

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## R&M adapter E2000™ Simplex OM2 beige Gradem

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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