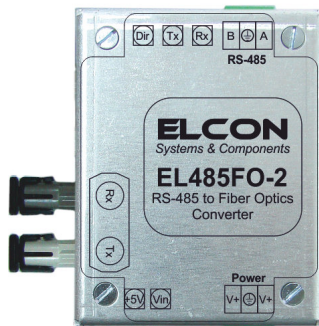


RS-485 to Fiber Optics Converter



- **Maximum Link Distance:** 3km
- Supports Modbus, Profibus and other **RS-485 protocols.**
- **Surge Protected**
- **DIN Rail Mounting**
- **Aluminum** housing (optional)

Rating: Not Rated Yet

Price

Sales price without tax 88,00 €

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Manufacturer [ELCON | Systems & Components](#)

Description

[Download the Technical Specifications and the Ordering Code](#)

| Communication Specifications | |
|--|---|
| Supported Communication Protocols | Any RS-485 based protocol including Modbus and Profibus |
| RS-485 Protection | Surge Protected with the: ELCON 3-stage protection system |
| RS-485 Connectors | 3-pin detachable terminal block |
| Wavelength | 820 nm (Infra-red) |
| Fiber Size | 62.5/125µm Multimode |
| Fiber Optics Port Type | ST (non-threaded) |
| Maximum Link Distance without a repeater | 2000m |
| Optical Power Budget | 15 dB Typical |

| | |
|---|---|
| Data Rate | 250kbps |
| General Data | |
| Power Supply | 9 ~ 35 VDC or 8 ~ 24 VAC |
| Operating Temperature | -40° C up to +85° C |
| Operating Humidity | Up to 95% RH |
| Storage Temperature | -55° C up to +85° C |
| Dimensions (LxWxH) | 76x82x37 mm |
| (Including the DIN rail mounting bracket) | |
| Housing | Aluminum (Aluminum enclosing is optional) |
| Installation | DIN rail mounting |