Fiber Optics Repeater (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 150,00 €

Ask a question about this product

ManufacturerELCON | 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	62.5/125?m Multimode
Fiber Optics Port Type	ST (non-threaded)
Maximum Link Distance for each 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) (Including the DIN rail mounting bracket)	76x82x37 mm
Housing	Aluminum (Aluminum enclosing is optional)
Installation	DIN rail mounting