

EL485FO-2-0



- **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 120,00 €

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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