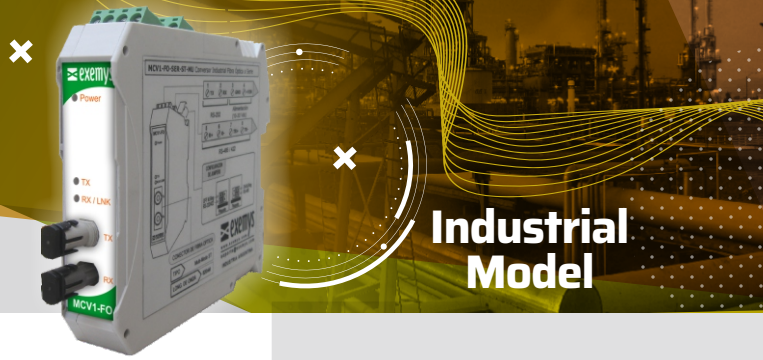


Fiber to Serial Converter

RS232/485/422 Port

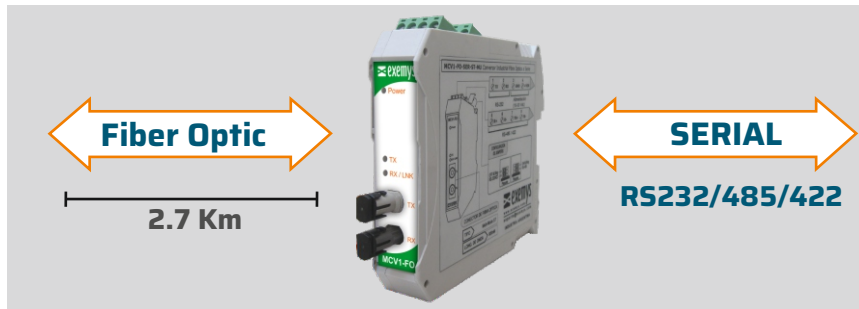
MCV1-FO-SER



Industrial Model

The industrial converter **MCV1-FO-SER** is designed to convert serial data into fiber optic signals, enabling safe communication over longer distances. This device is essential for avoiding electromagnetic interference, which often affects electrical signals in copper cable communications.

GENERAL SCHEMATIC



GENERAL FEATURES

- Operation Mode: Multimode
- Serial Port: **RS232/485/422**, 115200 Bauds
- Fiber Port: ST Connector
- Power: +10 to +30 Vdc / 200mA max.
- Operation Temperature: -15 to 65° C
- Enclosure: Industrial Riel DIN, Flame-retardant
- Distance: 2.7 Km max.
- Fiber Optic Cable: Multimode 50/125 or 62.5/125µm
- Wavelength: 820nm
- Supports ring operation mode

ORDERING CODE

MCV1-FO-SER-ST-MU (Multimode) (ST Connector)



GESTION DE LA CALIDAD

RI-9000-6174

Acreditado por OAA



IRAM-ISO 9001:2015

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