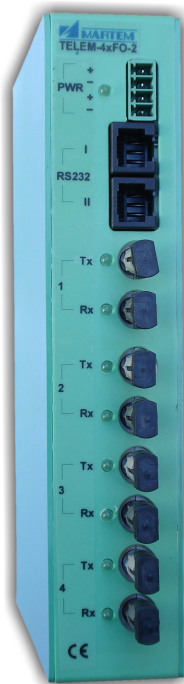


4-Channel fiber-optic star coupler Telem-4xFO



Telem-4xFO is used for building up point-to-multipoint optical communication line. Master device is connected via RS232 or optical interface. Remaining optical interfaces are connected to slave devices. For increasing the number of slave channels the Telem-4xFO modules can be stacked together via RS232 interface.

Technical data

Interfaces	1 RS22 channel (with 2 RJ12 connectors) 4 optical channels
Optical interface connector options	ST for fiber sizes 50/125, 62.5/125, 100/140 and/or Versatile Link connectors for Plastic Fiber Optical 200 μ m

Cables

Transmission speed	Up to 38400bit/s
Power supply options	7...24V DC or 48V \pm 10% DC with internal isolated DC/DC converter
Power consumption	3VA
Ambient temperature in operation	-25...+50 $^{\circ}$ C
Mountable	DIN 35
Dimensions	35x172x140mm

RS232 data connector

RJ12pin	Signal
4	TX
3	RX
2,5	GND

