

MD2400 FIBRE OPTIC CONVERTOR RTR MULTI MODE ST — VERSION 2

- Art. 244305 -

DATASHEET



- Dimensions (H x L x W): 100,5(without connectors) x 90 x 22 mm
- Dimensions DIN-rail mounting (H x L x W) : 100,5 (without connectors) x 90 x 42 mm
- Optical fibre type: Multi Mode (50/125 μ m or 62,5/125 μ m)
- Maximum fibre optic length : 2,5 Km
- Wavelength: 850 nm
- Type of fibre optic connectors: ST
- Supply voltage: 12 – 48Vdc
- Current consumption: 68mA@24Vdc
- Operating temperature: 0°C to +60°C
- Humidity: 5% tot 95% RH (no condensation)



SUITABLE FOR: | MD2400L | MD2400 |

DESCRIPTION

The MD2400 fibre optic converter RTR - Multi Mode ST Version 2 is used for the connection, via fibre optic, of the redundant Token ring between the C.I.E. MD2400L and/or the C.I.E. MD2400.

The distance between 2 C.I.E. is maximum 2.5 km. The optical fibre converter is suitable for Multi Mode optical fibre and is equipped with ST connectors for connecting the optical fibre.

The MD2400 fibre optic converter RTR - Multi Mode ST Version 2 converts the RS485 data signal from the MD2400 Token ring to an optical fibre signal and vice versa.

The MD2400 fibre optic converter RTR - Multi Mode ST Version 2 is not compatible with all previous types of MD2400 Multi Mode fibre optic converters. Hybrid token-ring connections with old and new converters are not allowed.