

MD2400 FIBRE OPTIC CONVERTOR RTR SINGLE MODE ST — VERSION 2

- Art. 244301 -

DATASHEET



- Dimensions (H x L x W): 100,5 (without connectors) x 90 x 22 mm
- Dimensions DIN-rail mounting (H x B x D) : 100,5 (without connectors) x 90 x 42 mm
- Optical fibre type: Single Mode / G 652
- Typical fibre optic distance: Max 20 Km
- Wavelength: 1310 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 converter RTR - Single 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 20km. The optical fibre converter is suitable for Single Mode optical fibre and is equipped with ST connectors for connecting the optical fibre.

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