



XM-2DR is an I/O expander dedicated to systems using RACS CLK/DTA protocol. Expander offers two NO/NC inputs and two relay outputs with 1.5 A/30 VDC and 5 A/30 VDC max load respectively. Optionally, XM-2DR can be used as a standalone device (without communication with master device), when so, its outputs are controlled by signals applied to its inputs.

Features:

- power supply 12 VDC
- current consumption 25 mA (both relays deactivated)
- current consumption 110 mA (both relays activated)
- two NO/NC inputs
- relay output with single NO/NC contact and 1.5 A/30 VDC max load
- relay output with single NO/NC contact and 5 A/30 VDC max load
- version with plastic enclosure dedicated to installation on DIN rail
- communication by means of RACS Clock&Data protocol or standalone operation
- environmental conditions of operation:
 - temperature from -25°C to +60°C
 - humidity from 10% to 95%
- dimensions: 85.0 x 62.0 x 73.0 mm (height x width x thickness)
- weight: ≈110.0 g
- CE mark

Ordering guide	
Item	Description
XM-2DR	I/O expander; two NO/NC input lines and two relay outputs; DIN rail plastic enclosure
XM-2DR-BRD	Electronic module of XM-2DR expander

Legal Notice

This document is not intended to be a technical specification of the product and has informative character only. The Manufactures of product reserves right to change its characteristic without notice. The product features listed in this document refer to the entire series and depends on particular product version, configuration and additional equipment.

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