

TM3XREC1

Schneider Electric TM3XREC1 - Remote receiver module, Modicon TM3

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	TM3XREC1
PRODUCT FAMILY	CATEGORY
Modicon TM3	Remote receiver module
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

This product is part of the Modicon TM3 range, an offer of expansion I/O modules for Modicon M221, M241, M251 and M262. The remote receiver module is physically connected by a bus expansion cable, provides 7 I/O channels. It is remote receiver module with a rated supply voltage of 24V DC, a current consumption of 40mA at 24V DC via bus connector and a maximum power dissipation of 1W. The cable distance between devices is 0.5mm to 5mm extension cable with 2 RJ45 conductor between receiver and transmitter. It is furnished with RJ45 connector for connecting the bus transmitter, removable screw terminal block, 3 terminals for electrical connection. It is an IP20 rated product. Its dimensions are 23.65mm (Width) x 73.3mm (Depth) x 90mm (Height). It weighs 0.075kg. This product is certified by CE, Merchant Navy, GOST, CSA HazLoc, C-Tick. It meets Class I Division 2 Groups A/B/C/D CSA C22.2 No 213, Class I Division 2 Groups A/B/C UL 1604, CSA C22.2 No 142, IEC 61131-2 and UL 508 standards. This module is compatible with Modicon M262, Modicon M241, Modicon M251 and Modicon M221 logic controller. It supports top hat type TH35-15 rail conforming to IEC 60715, top hat type TH35-7.5 rail conforming to IEC 60715, plate or panel with fixing kit mount. Modicon TM3 expansion modules have been designed with a simple interlocking assembly mechanism. A bus expansion connector is used to distribute data and the power supply when assembling the Modicon TM3 modules with logic controllers. Boost th

RECORDED SPECIFICATIONS

Depth	73.3 mm
Width	23.65 mm
Height	90 mm
Local signalling	1 LED green for power supply 1 LED green for Link (Link Status)
Mounting support	
Range of product	Modicon TM3
Official lifecycle	Current official manufacturer lifecycle evidence
Current consumption	40 mA at 24 V DC via bus connector
Range compatibility	Modicon M221 Modicon M251 Modicon M241 Modicon M262
Electrical connection	

ADDITIONAL SPECIFICATIONS

Electromagnetic emission	
Manufacturer part number	TM3XREC1
Product or component type	Remote receiver module
[Us] rated supply voltage	24 V DC by external supply (- 15...20 %)
Power supply output current	560 mA 5 V for expansion bus 560 mA 24 V for expansion bus
Cable distance between devices	0.5?5 mm extension cable with 2 RJ45 conductor between receiver and transmitter
Maximum power dissipation in W	1 W
Maximum number of I/O expansion module	7

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.