

TM3XTYS4

Schneider Electric TM3XTYS4 - Parallel interface module, Modicon TM3, 4 Tesys motors

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	TM3XTYS4
PRODUCT FAMILY	CATEGORY
Modicon TM3	Parallel interface 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 parallel interface module provides 12 input channels, 8 transistor output channels. It is an interface module with a rated supply voltage of 24V DC, a current consumption of 1200A and an output voltage of 24V DC. There is an insulation between the RJ45 connectors and internal logic at 500V AC and non-insulated between RJ45 connectors. It is furnished with four RJ45 connector for connecting the motor starters and removable screw terminal for electrical connection. It is an IP20 rated product. Its dimensions are 30mm (Width) x 85mm (Depth) x 90mm (Height). It weighs 0.115kg. This product is certified by CE, CULus and C-Tick. This module is compatible with Modicon M241, Modicon M251 and Modicon M221 logic controller. It supports top hat type TH35-15, top hat type TH35-7.5 rail conforming to IEC 60715 and 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 the performance of your controller with the Modicon TM3 I/O system specially designed for the Modicon M221, M241 and M251 logic controllers. Schneider Electric TM3XTYS4 is the exact active commercial reference for Parallel interface module, Modicon TM3, 4 Tesys motors in the Modicon T

RECORDED SPECIFICATIONS

Reset	Automatic reset
Insulation	
Response time	< 10 ms turn-off for input
Output voltage	24 V DC for transistor output
Range of product	Modicon TM3
Official lifecycle	Current official manufacturer lifecycle evidence
Current consumption	
Range compatibility	Modicon M221 Modicon M251 Modicon M241 Modicon M262
Input current limits	5 mA per input
Input voltage limits	19.2...28.8 V per input

ADDITIONAL SPECIFICATIONS

Maximum load current	800 mA per channel in starting mode during 100 ms 300 mA per channel in normal mode
Output protection type	Against overload, protection technology: current limiter
Manufacturer part number	TM3XTYS4
Number of input channels	12
Number of output channels	8
Product or component type	Parallel interface module
[Us] rated supply voltage	24 V DC by external supply (- 15...20 %)
Product specific application	TeSys U

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.