

TM3SAFL5RG

Schneider Electric TM3SAFL5RG - Safety module, Modicon TM3 Safety, 2 Function, Cat 3 PL d/SIL CL2 (spring) 24 VDC

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	TM3SAFL5RG
PRODUCT FAMILY	CATEGORY
Modicon TM3	Safety 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 safety module provides 3 normally opened contacts and unlimited synchronisation time between inputs. It is a safety module with a rated supply voltage of 24V DC, an external supply current consumption of 100mA at 24V DC on power supply and a power consumption 0.2W at 5V DC, 3.6W at 24V DC. The main functions of this module are emergency stop, movable guard, multiple emergency stop, proximity sensor and electro-sensitive protection equipment (ESPE) monitoring. It is furnished with spring terminal for electrical connection. It is an IP20 rated product. Its dimensions are 43.7mm (Width) x 73mm (Depth) x 94mm (Height). It weighs 0.19kg. It is suitable for emergency stop, switch and safety light curtain monitoring applications. This product is certified by RCM, CSA, UL, TÜV, ANSI Haz Loc Class 1 Division 2, EAC. It supports wall mount using attached fasteners. 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 TM3SAFL5RG is the exact active commercial reference for Safety module, Modicon TM3 Safety, 2 Function, Cat 3

RECORDED SPECIFICATIONS

Output type	Relay instantaneous opening, 3 NO circuit(s), potential free
Safety level	
Range of product	Modicon TM3 Safety
Device short name	TM3SAFL
Function of module	
Official lifecycle	Current official manufacturer lifecycle evidence
Input protection type	Internal, electronic
Power consumption in W	0.2 W at 5 V DC 3.6 W at 24 V DC
Connections - terminals	
Safety reliability data	

ADDITIONAL SPECIFICATIONS

Manufacturer part number	TM3SAFL5RG
Maximum switching voltage	
Number of safety circuits	3 NO for relay instantaneous opening
Product or component type	Safety module
Safety module application	For emergency stop, switch and safety light curtain monitoring
[Us] rated supply voltage	24 V - 15...20 % DC
[Uc] control circuit voltage	24 V DC
Synchronisation time between inputs	Unlimited

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.