Representative Image

Catalog No. 2TLA050007R2602

Description: MKEY9RFQC PLASTIC M12 SWITCH

UPC No 7350024486841

Home > Machine Safety > Safety Sensors, Switches, Locks & Gate Boxes

Solenoid safety switch with RFID technology reaching PL e or SIL 3 for the interlock function, rugged polyester housing and stainless steel head, M12-Quick-Connector, 24 V DC power to unlock. Safe lock function reaching PL e or SIL 3 in combination with a suitable accessory. Two safe OSSD inputs and two safe OSSD outputs. Delivered without RFID key. MKey are mechanical safety switches used for monitoring doors and hatches. The switch is mounted on the frame and the actuator key on the moving part of the guard. All MKey models have a safe interlocking function. Some MKey models can be locked and depending on the locking signal they can be used either as process locks or safety locks (with a safe unlocking function). MKey switches are available in different material and sizes in order to meet the requirements of different applications.

Descriptors

Category	Safety Sensors, Switches, Locks & Gate Boxes
Type	Safety Lock

Specifications

Product Class	Safety Locks & Process Locks
Product Main Type	Mkey RFID
Supply Voltage	24VDC
Outputs	OSSD
Number of Outputs	2
Degree of Protection	IP67

Classifications

ETIM 7	EC002593 - Position switch with guard locking
ETIM 8 (Etim8)	EC002593 - Position switch with guard locking

Dimensions

Product Net Depth / Length	51 mm
Product Net Height	176 mm
Product Net Width	46 mm
Product Net Weight	0.8kg

Safety Information

Performance Level	Up to e