



IDEM - SAFETY NON-CONTACT SWITCH MMC-H

131120
MMC-H Left QC M12 8way '2NC 1NO'

- Stainless steel housing
- Compact dimensions
- Switching range - 10mm
- Mounting with hexagonal screws
- No dedicated controller



Product description

A coded magnetic switch made of small size stainless steel that is ideal for use in the food and pharmaceutical industries. The switch has a standard spacing of fixing holes - 22 mm and is resistant to pressure washing. Installation with hexagonal screws makes the circuit breaker more resistant to dirt and is therefore ideal for demanding food applications.

Specifications

Approvals	ISO 14119, EN60947-5-1, EN60204-1, ISO 13849-1, EN62061, UL 508
Cable length	0.25 m
Cable type	PVC 6 or 8 core 6mm OD conductors 0.25mm ²
Central Material	Stainless steel 316
Coding	Coded magnetic actuation
Conductor size	0.25
Contact rating max	24Vdc 0.2A
Contacts	2NC 1NO
Integrated LED indication	Yes
IP Class	IP67, IP69K

Mounting	2 x M4
MTTFd	866 years
Operating temperature	-25..105°C
PFHd	8.71×10^{-11}
PL	e acc. ISO13849-1
Recommended mounting gap	5
SIL	3 acc. EN62061
Switching current min	10Vdc 1mA
Switching distance	Sao 8mm close, Sar 12mm open
Switching frequency max	1.0Hz maximum

