OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

IDEM - SAFETY NON-CONTACT SWITCH MMC-H

131101
MMC-H Right 2M '2NC'



- 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.

TECHNICAL DATA

Approvals	ISO 14119, EN60947-5-1, EN60204-1, ISO 13849-1, EN62061, UL 508
Cable length	2 m
Cable type	PVC 6 or 8 core 6mm OD conductors 0.25mm²
Coding	Coded magnetic actuation
Conductor size	0.25 mm²
Contact rating max	24Vdc 0.2A
Contacts	2NC
Housing material	Stainless steel 316
Integrated LED indication	Yes
IP class	IP67, IP69K
Mounting	2 x M4
MTTFd	866 years
Operating temperature	-25..105°C
PFHd	8.71 x 10^{-11}
PL	e acc. ISO13849-1
Recommended mounting gap	5 mm
SIL	3 acc. EN62061

Switching current min	10Vdc 1mA
Switching distance	Sao 8mm close, Sar 12mm open
Switching frequency max	1.0Hz maximum



