



## 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.

### Specifications

<b>Approvals</b>	ISO 14119, EN60947-5-1, EN60204-1, ISO 13849-1, EN62061, UL 508
<b>Cable length</b>	2
<b>Cable type</b>	PVC 6 or 8 core 6mm OD conductors 0.25mm <sup>2</sup>
<b>Coding</b>	Coded magnetic actuation
<b>Conductor size</b>	0,25
<b>Contact rating max</b>	24Vdc 0.2A
<b>Contacts</b>	2NC
<b>IP Class</b>	IP67, IP69K
<b>Mounting</b>	2 x M4
<b>MTTFd</b>	866 years

<b>Operating temperature</b>	-25..105°C
<b>PFHd</b>	8.71 x 10 <sup>-11</sup>
<b>PL</b>	e acc. ISO13849-1
<b>Recommended mounting gap</b>	5
<b>SIL</b>	3 acc. EN62061
<b>Switching current min</b>	10Vdc 1mA
<b>Switching distance</b>	Sao 8mm close, Sar 12mm open
<b>Switching frequency max</b>	1.0Hz maximum

