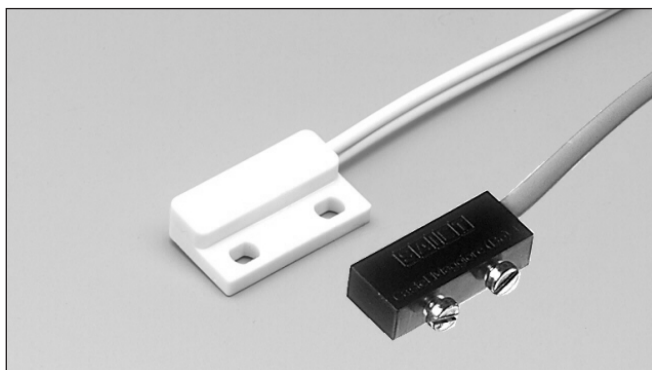


# Proximity Magnetic Sensors Rectangular Body, MM series

CARLO GAVAZZI



- Plastic rectangular case
- Extremely small dimensions
- High sensibility contacts
- NO or CO output functions

## Product Description

The micro-miniature types are characterized by extremely small dimensions.

The MM.A.6 model contains, in a very small case, a very high sensibility contact, with

low hysteresis.

The two fixing holes, suited for M3 screws, allow simple mounting procedure over a large variety of applications.

## Ordering Key

**MM.A.3**

Type

Output Function

Reed contact Type

## Type Selection

| Output function | External dimensions | Output connection | Reference |
|-----------------|---------------------|-------------------|-----------|
| NO              | 14 x 23,5 x 6,1     | Twin lead cable   | MM.A.6    |
|                 | 7 x 27 x 11         | PVC Cable         | MM.A.3    |
| Change-over     |                     |                   | MM.S.1    |

## General specification

|                       |               |
|-----------------------|---------------|
| Case                  | Plastic       |
| Protection degree     | IP67          |
| Operating temperature | -25 to +75 °C |

## Electrical specifications

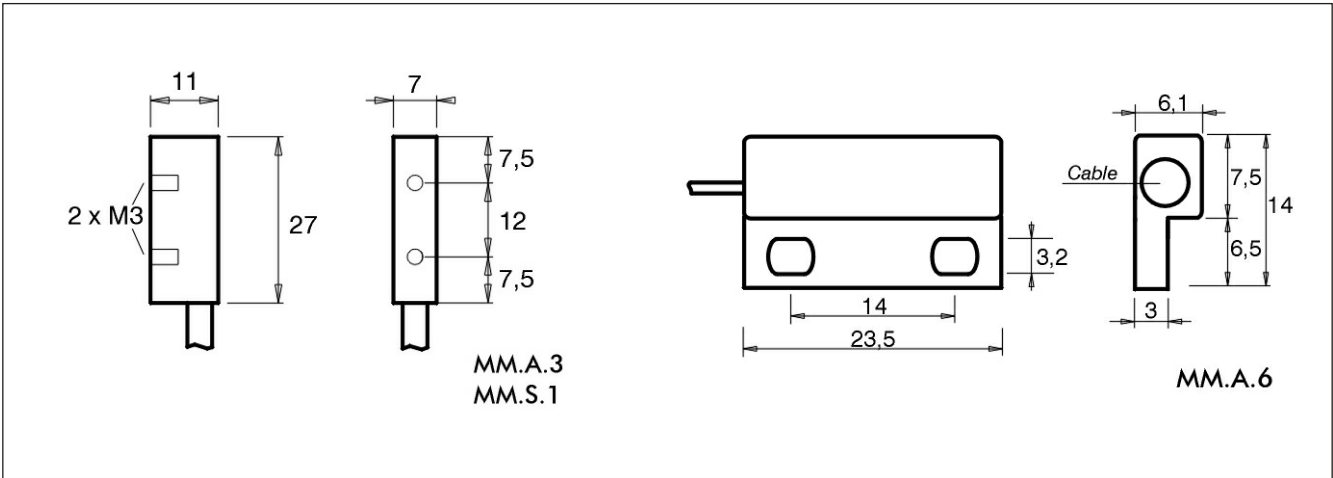
| Contacts              | 3       | 6       | S.1     |
|-----------------------|---------|---------|---------|
| Max switching voltage | 500 Vac | 100 Vdc | 100 Vac |
| Max switching current | 0,5 A   | 1 A     | 0,25 A  |
| Max switching power   | 10 VA   | 10 VA   | 5 VA    |

## Operating distance

| Magnetic Units | CL.1 | CL.2 | CL.3 | CL.4 |
|----------------|------|------|------|------|
| MM.S.1, MM.A.3 | 10   | 15   | 22   | 35   |
| MM.A.6         | 14   | 20   | 30   | 40   |



Dimensions



Wiring Diagrams

