

Proximity Magnetic Sensors Cylindrical Body, FMP Series

CARLO GAVAZZI



- Cylindrical case
- Threaded plastic body
- M12 diameter
- NO, NC, Bistable or CO output functions
- Front side switching

Product Description

The sensors of the FMP series are housed in a plastic threaded body. The different versions have NO, NC, Bistable or Change-over output contacts. The NO and

Change-over versions can also be mounted directly on ferromagnetic supports. The FMP is provided with two plastic nuts.

Ordering Key

FMP.A.7

Type

Output Function

Reed Contact Type

Type Selection

Output function	References
NO	FMP.A.7 FMP.A.9
NC	FMP.C.7
Change-over	FMP.S.1
Bistable	FMP.B.2

General specification

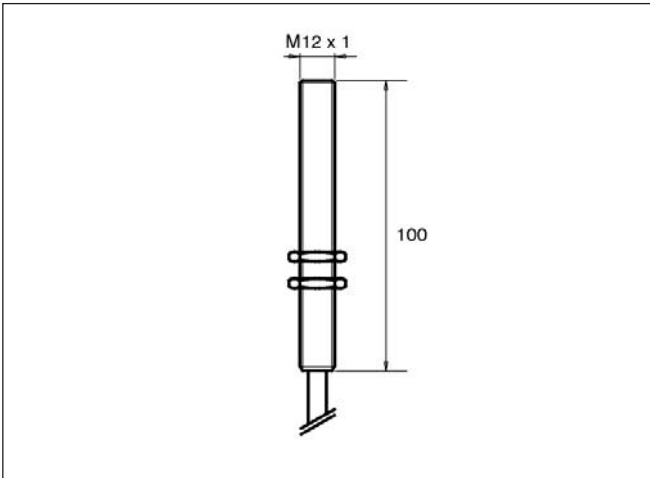
External dimensions	M 12 X 1	Protection degree	IP67
Operating distance	8÷ 27 mm	Operating temperature	-25 to +75°C
Case	Plastic	Output connection	PVC Cable

Electrical specifications

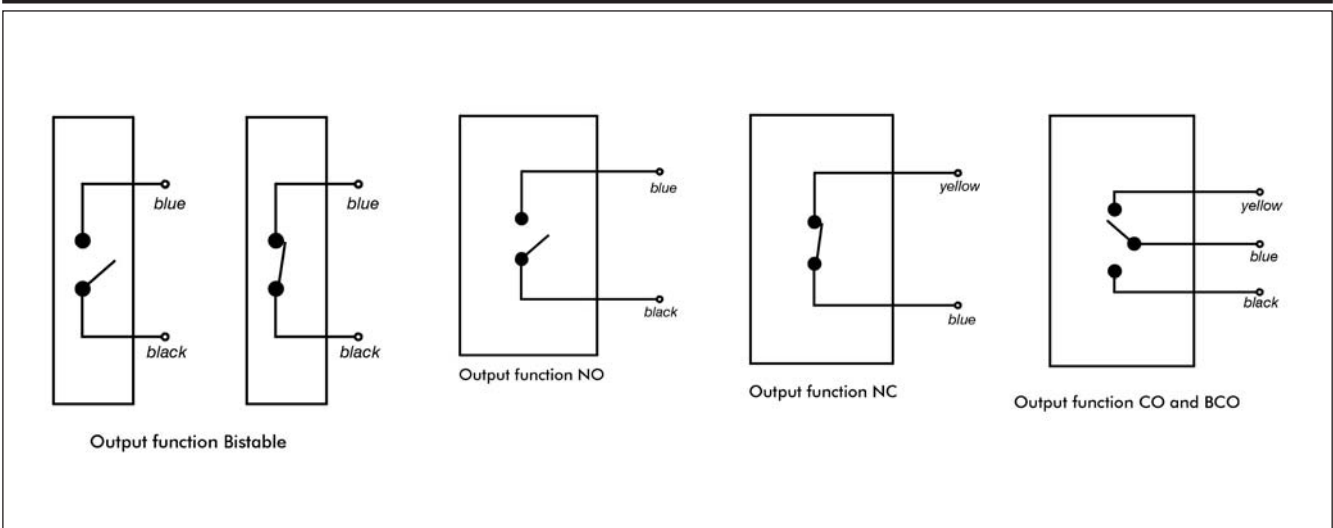
Contacts	2	7	9	S.1
Max switching voltage	250 Vac	250 Vac	230 Vac	100 Vac
Max switching current	3 A	0,5 A	1 A	0,25 A
Max switching power	120 VA	10 VA	60 VA	5 VA



Dimensions



Wiring Diagrams



Mouser Electronics

Authorized Distributor

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