

CONTACTLESS SAFETY SENSORS

MAGNUS MG B 20

Magnetic Sensor.

Compact and robust thermoplastic enclosure (PBT). 78 mm interaxis fixing holes. IP67 rating



Certifications:



Technical data:

Family	MAGNUS MG
Code	1291010
Connections	M8 4-pole connector
Degree of protection	IP 67
Operating temperature (°C)	From -25 to 75
Dimensions HxWxD (mm)	88 x 25 x 14
Connectable safety controllers	REER Mosaic/MGd1
Tamper protections	-
Contacts	2 N.O. contacts
Switching distance (mm)	4 ... 16 / 7 ... 18 (with magnet MG B M+)
Housing	Thermoplastic enclosure (PBT)

Accessories:

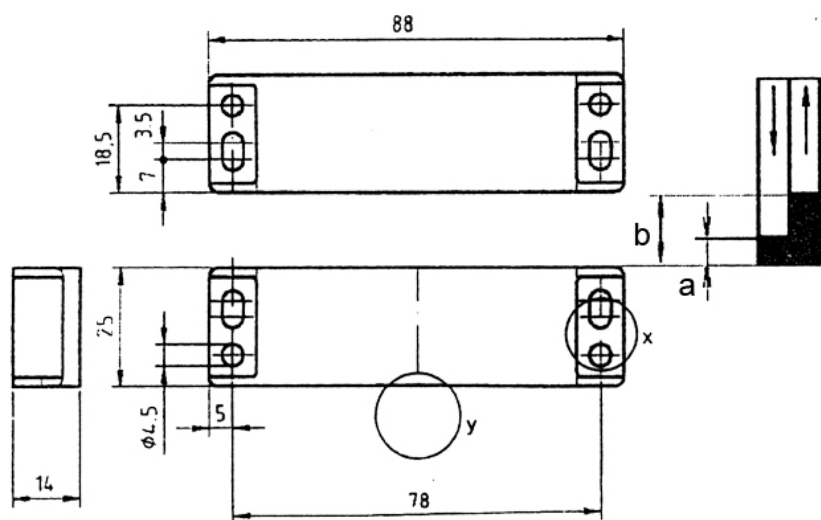
[CABLES C8 G3](#)
[CABLES C8 G93](#)
[CABLES C8 G5](#)
[CABLES C8 G95](#)

Related products:

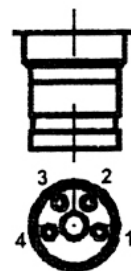
[MOSAIC M1](#)
[MAGNUS MG d1](#)
[MAGNUS MG B M](#)
[MAGNUS MG B M+](#)

See technical drawing in the next page.

Technical drawing:



1 WH BN 2
3 GN(+) YE 4



Distanza operativa
Operating distance
Min. 0,5 mm
With + Magnet 3 mm

ON 4 mm (a)
With + Magnet 7 mm

OFF 16 mm (b)
With + Magnet 18