

Technical Data

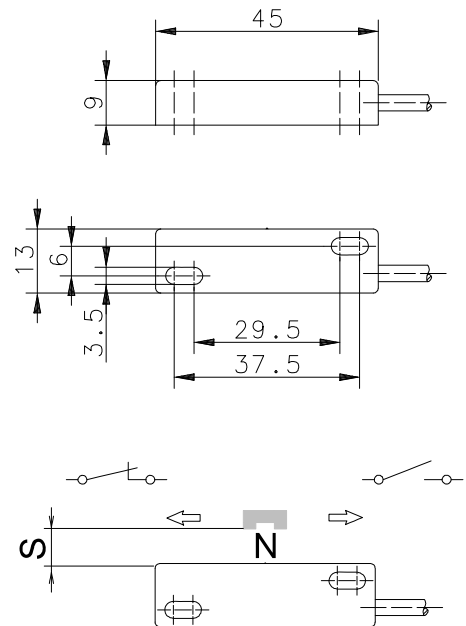
Magnetic switches

Series MA-01

Type designation **MAK-0114-B-3**

Item number **6411401624**

Wiring diagram



Identifying characteristics in accordance with EN 60947-5-1 and EN 62246-1

Electrical data

Assured operating distance	S_a	30 mm
Output		bistable
Reed contact:		
max. voltage		230 V
max. switch current		0,5 A
max. switching		10 VA
mechanical lifetime		3×10^8 switchings, however, according to the load resetability
Repeat accuracy	R	$\pm 0,1$ mm
Reference magnet		T-67

Mechanical data

Housing	PA 6.6
Ambient air temperature	-25°C to +70°C (when the cable can not be moved)
Type of protection	IP 67
Connection	PVC-Cable 2 x 0,14 mm ² x 3 m \pm 5 %
Assembly position	optional

EU Conformity

acc. to directive 2006 / 95 / EC

Notice

Magnetic fields, bigger than those of the reference magnet, generate a not defined and permanent change of the switching performance. Do not stock, transport or operate the magnetic switch in an environment of magnetic fields bigger than those of the reference magnet!

This document will not become the contractual basis; the details included herein do not constitute any descriptions of expected conditions, so that warranties/claims for defects on account of possible variations of the actual from the here described condition are excluded. Subject to modifications and amendments.

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