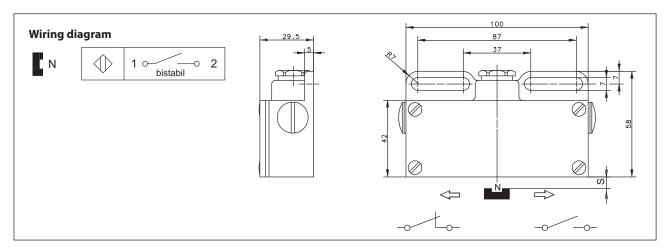


## **Magnetic Switch**

Series MA-03

## Description MAA-0314-P Article number 6319403532



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

Electrical data		
Switching element function		bistable "N.ON.C."
Assured operating distance	S	15 mm
Reference magnet		T-62 N/S
Max. switching voltage		250 V
Max. switching current		1,5 A
Max. switching capacity		250 VA
Mechanical lifetime		3x10 <sup>8</sup> switchings, however, according to load resetability
Repeat accuracy	R	$\pm$ 0,1 mm under same geometrical conditions at the same temperature
Shock		50 g ( 11 ms, ½ sine wave )
Vibration		35 g (10 - 1000 Hz)

Mechanical data	
Enclosure	GK-AlSi12 (Aluminium), with PG11 cable inlets and 2 x pegs (PG9)
Ambient air temperature	−25 °C +70 °C
Type of protection	IP65 according to IEC 529, EN 60529
Termination type	Screw terminals for wires ≤1,5 mm <sup>2</sup>
Assembly position	optional (assembly on iron means reduction of switch distance)

EU Conformity	
	acc. to directive 2006 / 95 / EC

Pay attention to the contact protection when switching inductive loads.

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