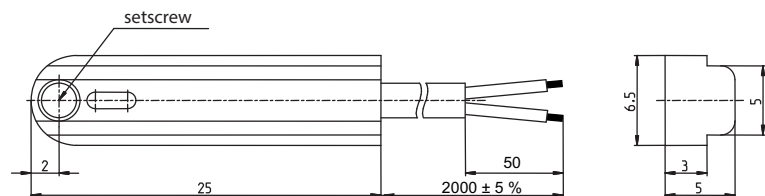


Magnetic Switch Series MA-99

Description **MAA-9912-2**

Article number **6310299660**

Wiring diagram



Electrical data

Magnetic sensitivity	≤ 40 AW ≤ 3 mT
Switching element function	N.O.
Max. switching voltage	120 V
Max. switching current	0,4 A
Max. switching capacity	10 VA
Mechanical lifetime	3x10 ⁸ switchings, however, according to load resetability
Repeat accuracy	R ± 0,1mm under same geometrical conditions at the same temperature
Shock	100 g (11 ms, ½ sine wave)
Vibration	10 - 2000 Hz (10 g)
Mounting	from side T-Groove

Mechanical data

Enclosure	AlMgSi0,5 (Aluminium)
Ambient air temperature	-20 °C ... +80 °C (fixed cable)
Type of protection	IP 67 acc. to EN 60529
Termination type	Cable 3 x 0,05 mm ² , PUR - Outer jacket black
Assembly position	optional (assembly on iron means reduction of switch distance)
Attachment	1 x setscrew M3 x 6 - 45H, DIN 913

EU Conformity

acc. to directive 2006 / 95 / EC