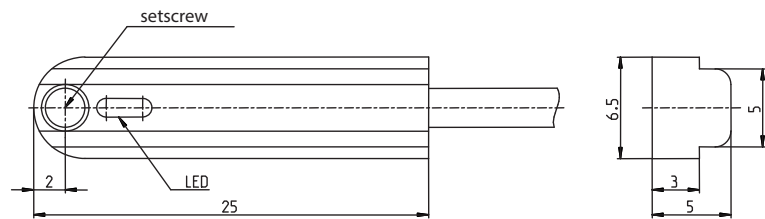
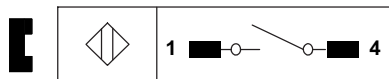


## Magnetic Switch Series MA-99

Description **MAA-9912-0,35**

Article number **6310299661**

### 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 <sup>8</sup> 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 with corresponding connector
Termination type		Cable 0,3 m ± 5 %, PUR - Outer jacket black, with plug connector M8
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