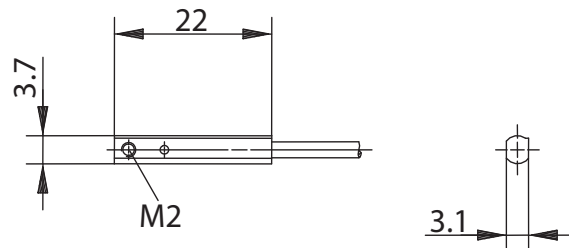
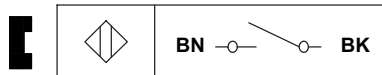


Magnetic Switch Series MA-81

Description **MAK-8112-2**

Article number **6310281658**

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 or top into a C-Groove

Mechanical data

Enclosure		PA12, black
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 x 2 m, PUR - Outer jacket black
Assembly position		optional (assembly on iron means reduction of switch distance)
Attachment		1 x setscrew M2 x 3, DIN913, 1 x allen wrench

EU Conformity

acc. to directive 2006 / 95 / EC