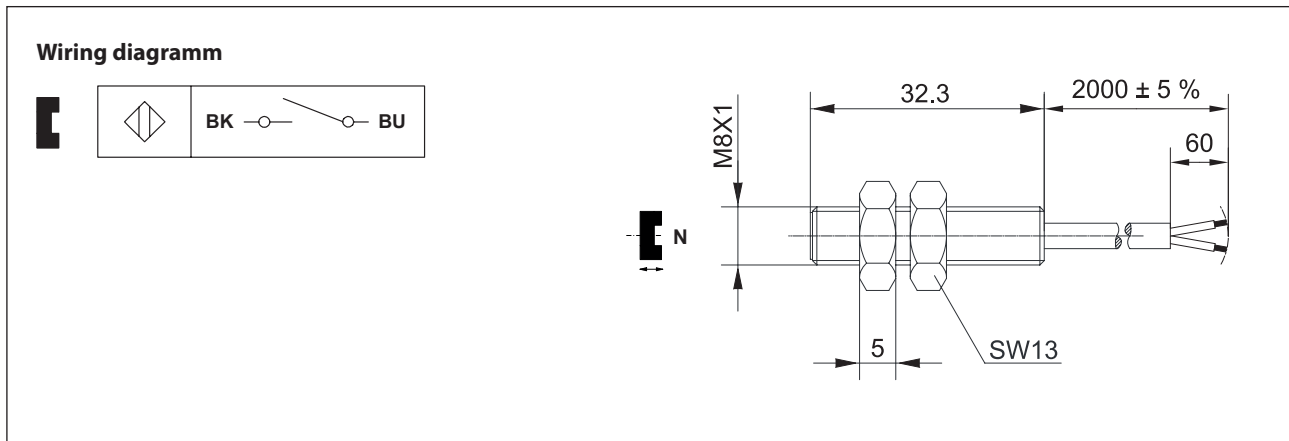


Magnetic switch Series MA-08

Description **MAN-0812-B-2**

Article number **6311208614**



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

Electrical data		
Assured operating distance	S _a	18 mm
Switching element function		N.O.
Max. switching voltage		250 V
Max. switching current		0,5 A
Max. switching capacity		10 VA
Mechanical lifetime		3 x 10 ⁸ switchings, however, according to load resetability
Repeat accuracy	R	± 0,1 mm under same geometrical conditions at the same temperature
Release point		42 mm
Shock		50 g (11 ms / ½ Sinewave)
Vibration		35g (50 - 1000 Hz)
Corresponding magnet		T-62 N/S

Mechanical data	
Enclosure	Niro 1.4305; encapsulated reed contact
Ambient air temperature	-20° C ... +70° C (cable fixed mounted)
Type of protection	IP67 (NEMA 4) acc. ICE 529, EN 60529
Termination type	cable 2 x 0,14 mm ² ; PVC -outer jacket black
Assembly position	optional (assembly on iron means reduction of switch distance)
Fixing accessories	2 x hexagon nut (PA, black)

EU Conformity
acc. to directive 2014/35/EU