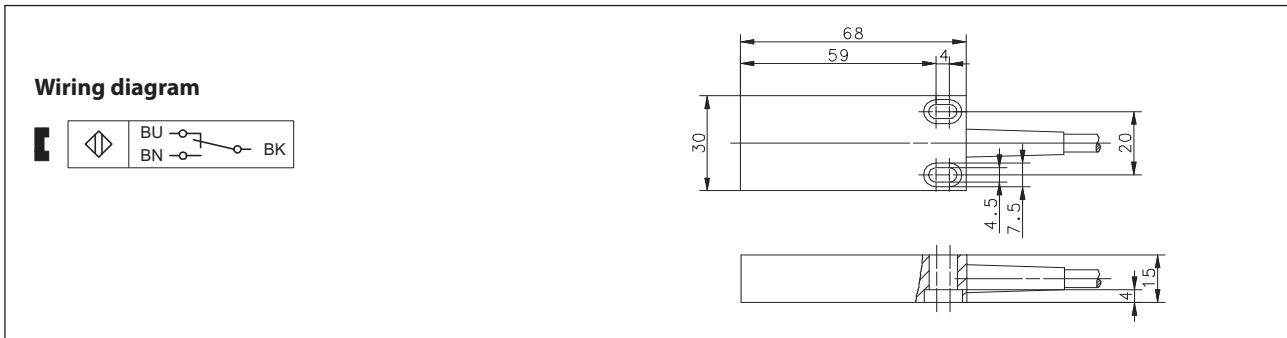


Magnetic Switch Series MA-13

Description **MAK-1313-L-1**

Article number **6316313004**



Identifying characteristics in accordance with EN 60947-5-2 and EN 62246-1

Electrical data		
Assured operating distance	S_a	8 mm
Output		Switch-Over
Max. voltage		250 V
Max. switch current		1,0 A
Max. switching		60 VA
Min. switching		3 VA
Mechanical lifetime		3×10^8 switchings, however, according to the load resetability
Repeat accuracy	R	$\pm 0,1$ mm under same geometrical conditions at the same temperature
Max. release point		20 mm
Shock		10 g (11 ms, $\frac{1}{2}$ sine wave)
Vibration		15 g (50 - 2000 Hz)
Reference magnet		T-62 N/S

Mechanical data	
Enclosure	PC, red
Ambient air temperature	-5 °C ... +70 °C
Protection class	IP 67 acc. to IEC 529, EN 60529
Connection	Cable 3 x 0,5 mm ² x 1 m, PVC-outer jacket, black
Installation position	operator definable (assembly on iron means reduction of switch distance)

EU Conformity
acc. to directive 2006/95/EC

Notes
Pay attention to the contact protection when switching inductive loads.