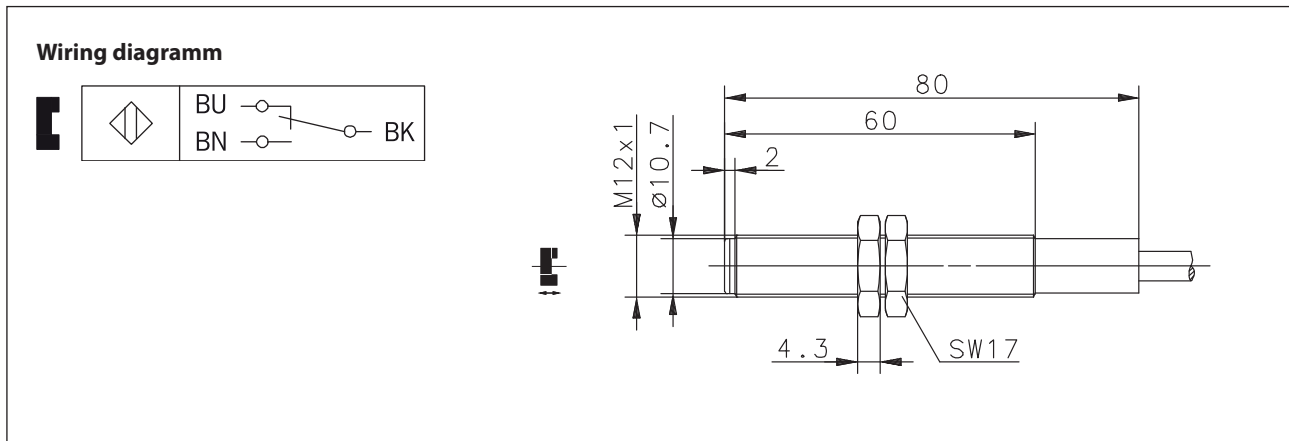


Magnetic switch Series MA-33

Description **MAK-3313-L-1**

Article number **6316333005**



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

Electrical data	
Contact closed	14 mm
Switching element function	Change over
Max. switching voltage	250 V
Max. switching current	1,0 A
Max. switching capacity	60 VA
Min. switching capacity	3 VA
Mechanical lifetime	3 x 10 ⁸ switchings
Repeat accuracy	R ± 0,1 mm under same geometrical conditions at the same temperature
Contact opened	30 mm
Shock	10 g (11 ms / ½ Sinewave)
Vibration	15 g (50 - 2000 Hz)
Corresponding magnet	T-62 N/S

Mechanical data	
Enclosure	PA 6.6, red; encapsulated reed contact
Ambient air temperature	-20 °C ... +70 °C (cable not moving)
Type of protection	IP67 acc. ICE 529, EN 60529
Termination type	cable 3 x 0,5 mm ² x 1 m ±5 %; PVC -outer jacket black
Assembly position	optional (assembly on iron means reduction of switch distance)

EU Conformity	
acc. to directive 2014/35/EU (Low-Voltage-Directive)	