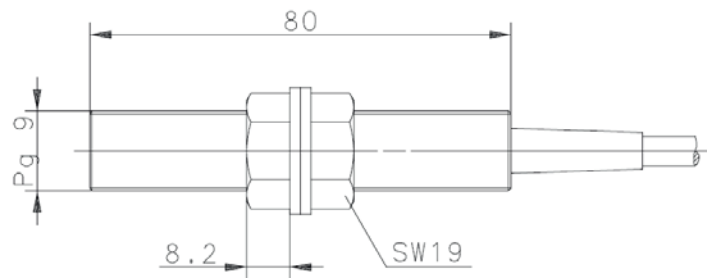
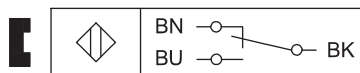


Magnetic Switch Series MA-43

Description **MAM-4313-M-3**

Article number **6317343607**

Wiring diagram



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

Elektrische Daten		
Assured operating distance	S_a	8 mm
Switching element function		change over
Reed contact	max. switching voltage	230 V
	max. switching current	1 A
	max. switching capacity	60 VA
	mechanical lifetime	3×10^8 switchings, however, according to load resetability
Repeat accuracy	R	$\pm 0,1$ mm, under same geometrical conditions at the same temperature
Max. Release point		30 mm
Shock		50 g (11 ms, $\frac{1}{2}$ Sinevawe)
Vibration		35 g (10 - 1000 Hz)
Corresponding magnet		T-62 N/S

Mechanical data	
Enclosure	CuZn39Pb3; encapsulated reed contact
Front cap	POM, black
Ambient air temperature	-5 °C bis +70 °C
Type of protection	IP 67 acc. to EN 60529
Termination type	cable 3 x 0,5 mm ² x 3 m ± 5 %; PVC-Outer jacket, black
Assembly position	optional (assembly on iron means reduction of switch distance)
For attachment	2 x hexagon nut; brass, nickel plated

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