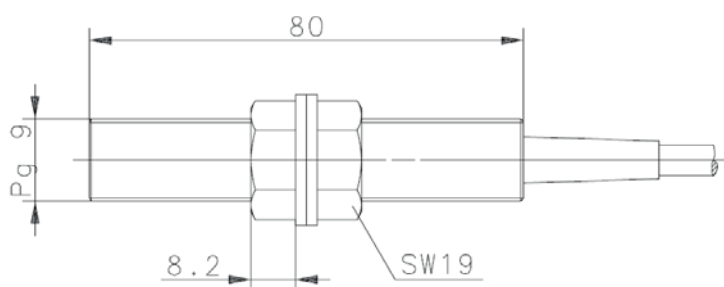
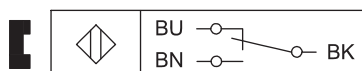


Magnetic Switch Series MA

Description **MAM-PG9U/R60-4,4**

Article number **6316343747**

Wiring diagram



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

Elektrische Daten		
Assured operating distance	S_a	17 mm
Switching element function		Change-over
Max. switching voltage		250 V
Max. switching current		1,0 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
Release point		32 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 ... +70 °C
Type of protection	IP 67 acc. to EN 60529
Termination type	cable 3 x 0,5 mm ² x 4,4 m $\pm$ 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 (tightening torque max. 25 Nm) and 2 x toothed washer

EU Conformity

acc. to directive 2014/35/EU