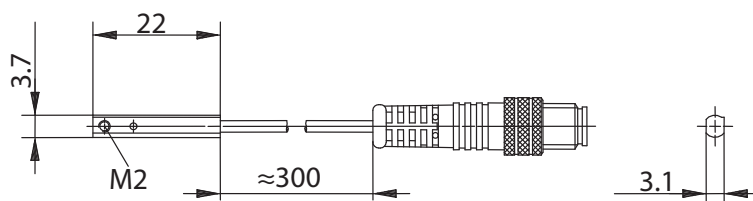
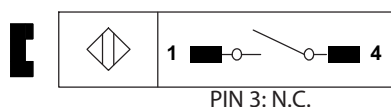


Magnetic Switch Series E22

Description **MAK-E22S/R20-0,3S8**

Article number **6310281744**

Wiring diagram



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

Electrical data	
Magnetic sensitivity	≤ 40 AW ≤ 3 mT
Switching element function	N.O.
Max. switching voltage	60 V AC / 75 V DC
Max. switching current	0,5 A
Max. switching capacity	10 VA
Mechanical lifetime	3x10 ⁸ switchings, however, according to load resetability
Repeat accuracy	R ± 0,1mm under same geometrical conditions at the same temperature
Shock	100 g (11 ms, ½ sine wave)
Vibration	10 - 2000 Hz (10 g)
Mounting	from side or top into a C-Groove

Mechanical data	
Enclosure	PA12, topaz
Ambient air temperature	-20 °C ... +80 °C (fixed cable)
Type of protection	IP67 acc. to EN 60529 (only in fully locked position with it's plugs)
Termination type	Cable 0,3 m ± 5 %, PUR - Outer jacket, black with plug connector M8
Assembly position	optional (assembly on iron means reduction of switch distance)
Attachment	1 x setscrew M2 x 3, DIN913, 1 x allen wrench

EU Conformity	
acc. to directive 2006 / 95 / EC	