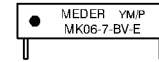


MARKING / Aufdruck



• N-pol
 MEDER-Label
 Type, Production code
 EN60062/Factory code

CONTACT CLOSED WHEN:
 Op. Magnet "N" to Sensor "N" or
 Op. Magnet "S" to Sensor "S"

CONTACT OPENED WHEN:
 Op. Magnet "N" to Sensor "S" or
 Op. Magnet "S" to Sensor "N"

OPERATING MAGNET
 AlNiCo 500 Ø4x19 mm

INTERNAL LATCHING MAGNET
 AlNiCo 500 Ø1.8x5 mm

PINS
 Ø0.4 mm
 L = 2.2±0.3 mm

REMARKS
 DO NOT mount these sensor on any ferromagnetic material or without distance to other sensors!
 DO NOT cut or bent the pins!

dimensions / Abmessungen (mm)
 unspecified tolerances acc to DIN ISO 2768-m

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form			E - bistable NO		
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Operating voltage	DC or Peak AC			180	VDC
Operating current	DC or Peak AC			0,5	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			150	mOhm
Housing material		PBT glass fibre reinforced			
Case color		blue			
Sealing compound		Polyurethan			
RoHS conformity		yes			

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			30	g
Vibration	from 10 - 2000 Hz			20	g
Ambient temperature		-20		70	°C
Storage temperature		-35		95	°C
Cleaning		fully sealed			