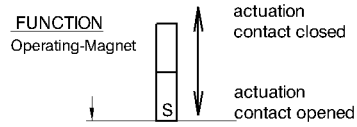
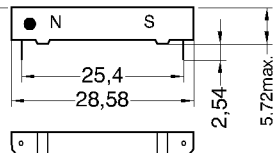
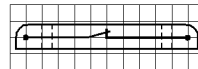
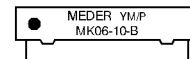


FUNCTION

Operating-Magnet


 max. 12 mm
min. 1mm

LAYOUT

pitch 2.54 mm/Top view


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

PINS

Ø0.5 mm

L = 2.54±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			B - NC		
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			1	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			

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			