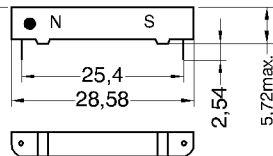


! max. 12 mm
min. 4 mm



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

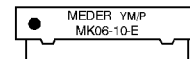
DO NOT mount these sensor on any ferromagnetic material or without distance to other sensors !

DO NOT cut or bent the pins !

LAYOUT
pitch 2.54 mm/Top view



MARKING / Aufdruck



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

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			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		