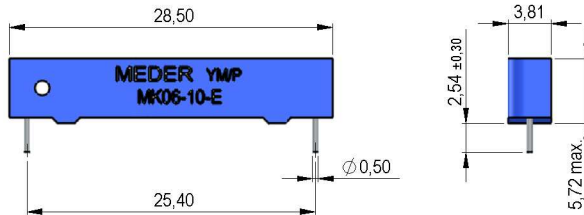


Preliminary Datasheet

Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

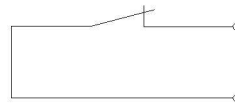
Isometric
 Scale 1:2
 Maßstab 1:2



Remarks

DO NOT mount these sensor on any ferromagnetic materials or without distance to other sensors.
 DO NOT cut or bent the pins.
*Der Sensor DARF NICHT auf ferromagnetischen Materialien oder ohne Abstand zu anderen Sensoren montiert werden.
 Anschlußbeine NICHT schneiden oder biegen.*

Schematic

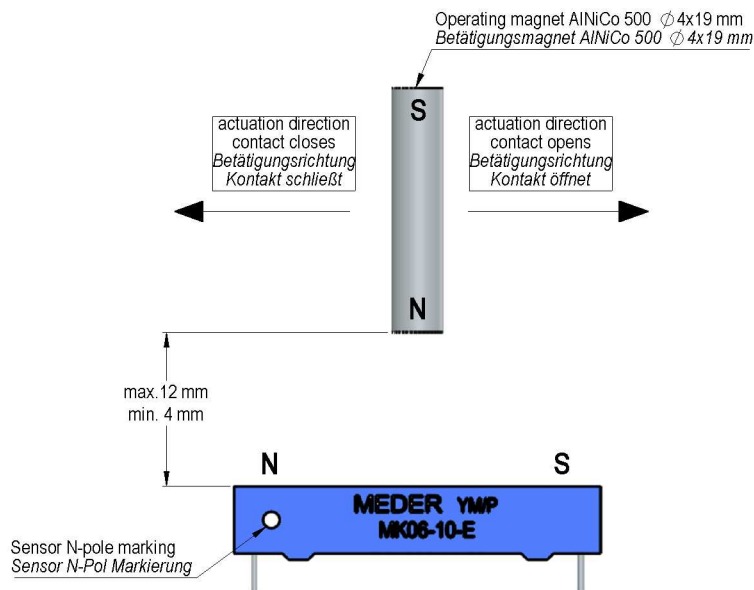


Marking

according to EN60062/factory code
 gem. EN60062/Fertigungsstätte



Magnet arrangement



Function

CONTACT CLOSED WHEN:
 Operating magnet "N" to Sensor "N", or
 Operating magnet "S" to Sensor "S"
CONTACT OPENED WHEN:
 Operating magnet "N" to Sensor "S", or
 Operating magnet "S" to Sensor "N"

KONTAKT SCHLIEßT WENN:
 Betätigungsmagnet "N" zu Sensor "N", oder
 Betätigungsmagnet "S" zu Sensor "S"
KONTAKT ÖFFNET WENN:
 Betätigungsmagnet "N" zu Sensor "S", oder
 Betätigungsmagnet "S" zu Sensor "N"



Europe: +49 / 7731 8399 0 | Email: info@standexmeder.com
USA: +1 / 508 295 0771 | Email: salesusa@standexmeder.com
Asia: +852 / 2955 1682 | Email: salesasia@standexmeder.com

Item No.:
2261071700
Item:
MK06-10-E

Preliminary Datasheet

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	V
Carry current	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			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			

Modifications in the sense of technical progress are reserved

Designed at: 04.06.08 Designed by: WKOVACS
Last Change at: 26.04.16 Last Change by: WKOVACS

Approval at: 23.10.08 Approval by: BUELTZHOEFFER
Approval at: Approval by:

Version: 06