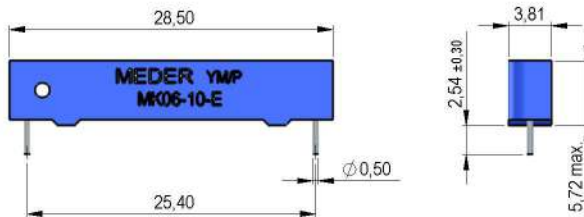


## Preliminary Datasheet

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

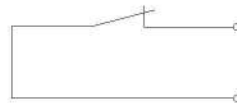
**Isometric**  
 Scale 1:2  
 Maßstab 1:2



### 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



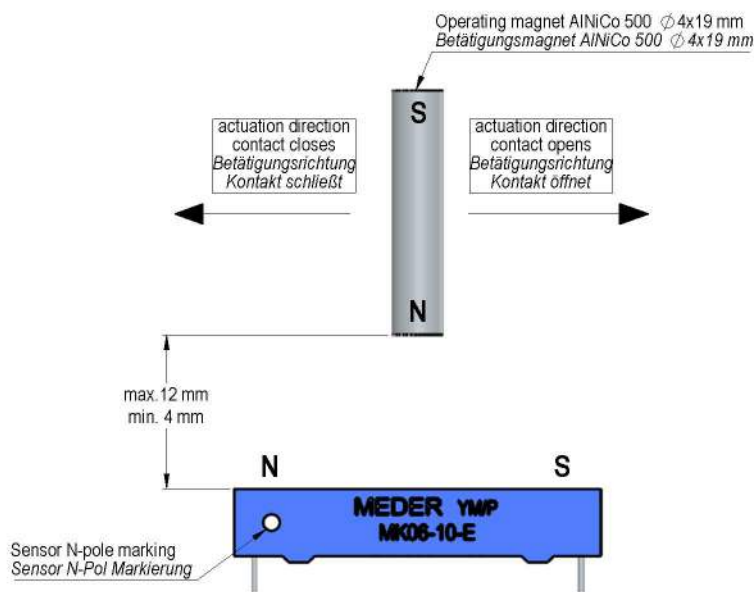
### Marking

according to EN60062/factory code  
 gem. EN50062/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"



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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