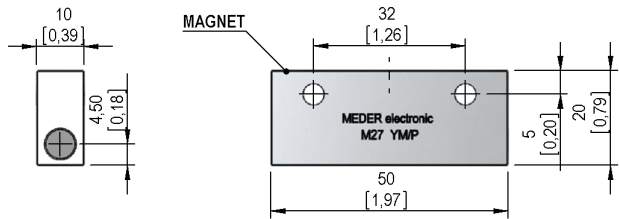


**Dimensions mm[inch]**

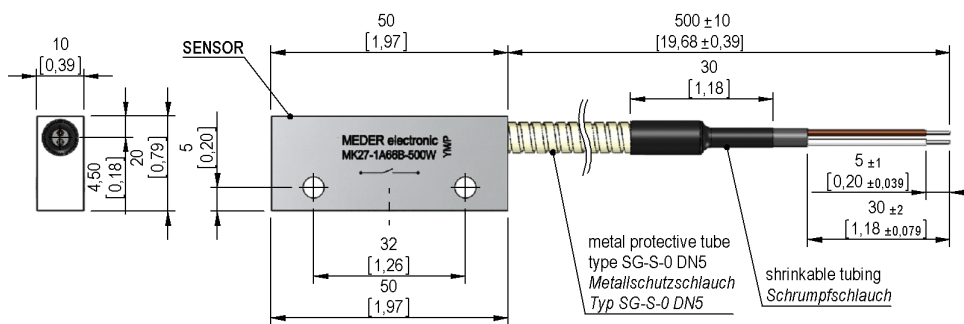
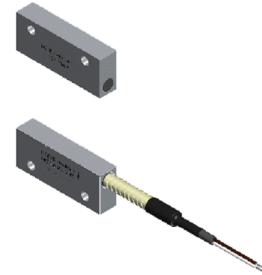


tolerances acc. to DIN ISO 2768-m  
Toleranzen gem. DIN ISO 2768-m



**Isometric**

Scale 1:5  
Maßstab 1:5



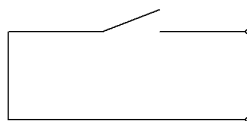
**Cable**

round cable LIYY AWG24, grey  
UL-Style 2464/1061  
colour of wires: white and brown  
Rundkabel LIYY AWG24, grau  
UL-Style 2464/1061  
Aderfarben: weiss und braun

**Terminals/Connector**

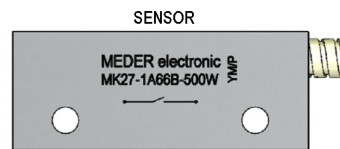
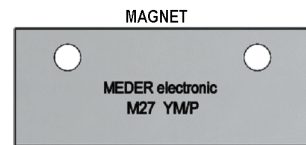
ends tinned  
Enden verzinkt

**Schematic**

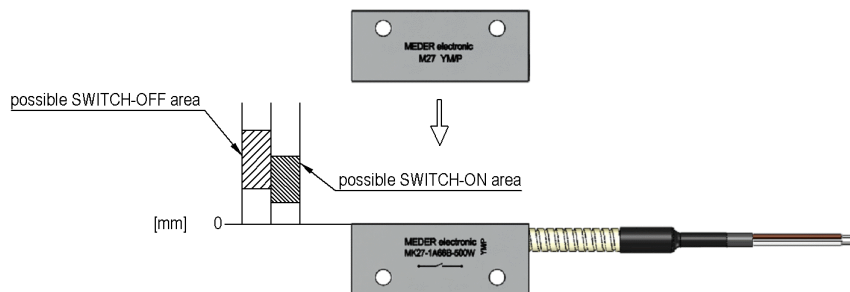


**Marking**

according to EN60062/factory code  
gem. EN60062/Fertigungsstätte



**Switching distances**



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20°C				mm

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - No.				66	
Contact - form				A - 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
operating ampere	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			270	mOhm
Housing material				Aluminium	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ				round cable	
Cable material				PVC	
Cross section [mm <sup>2</sup> ]				AWG 24	