

**MARKING**

MEDER-Label, Type  
 Production code EN60062/  
 Factory code, circuit diagram

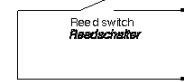
**MEDER-Logo, Typ**  
 Produktionscode EN60062  
 Fertigungsstätte, Schaltbild

**CABLE**

single wires 2x0,14mm<sup>2</sup>  
 colour blue  
 ends stripped and tinned

*Einzeladern 2x0,14mm<sup>2</sup>  
 Farbe blau  
 Enden abisoliert und verzinkt*

**CIRCUIT DIAGRAM**



Abmessungen / dimensions (mm)  
 tolerances acc. to DIN ISO2768-m

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20 °C	28		49	AT
Test equipment		KMS13+PK002+SA002			

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
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			230	mOhm
Housing material		PBT glass fibre reinforced			
Case colour		black			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			50	g
Vibration	from 10 - 2000 Hz			20	g
Operating temperature	cable not moved	-30		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C
Reach / RoHS conformity		yes			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			