

MARKING

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

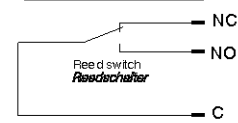
MEDER-Logo, Typ
Produktionscode EN60062
Fertigungsstätte, Schaltbild

CABLE

single wires 3 x 0,14mm²
 colour: brown, green, white
 ends stripped and tinned

Einzellitzen 3 x 0,14mm²
Farbe: braun, grün, weiss
Enden abisoliert und verzinkt

CIRCUIT DIAGRAM



Abmessungen / dimensions (mm)
 unspecified tolerances acc. to DIN ISO 2768-m

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20 °C	40		59	AT
Test equipment		KMS13+PK002+SA002			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - No.		90			
Contact - form		Form C - Changeover			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			175	V
Carry current	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			300	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.			