
MARKING

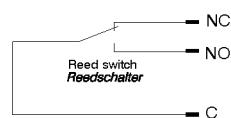
 MEDER-Label, Type
 Production code EN60062/
 Factory code, circuit diagram

 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 verzinnt

CIRCUIT DIAGRAM


Abmessungen / dimensions (mm)

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20 °C	40		59	AT
Test equipment		KMS-13			

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			240	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.			