

MARKING / Aufdruck

MEDER 8-I YM

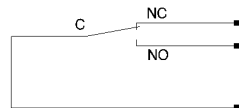
MEDER-Label, Type,
 Production code EN60062
 MEDER-Logo, Typ,
 Produktionscode EN60062



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

angular variation of the pins
 up to 7.5° possible
 Winkelabweichung der Anschlußbeine
 bis zu 7.5° möglich

CIRCUIT DIAGRAM
 Schaltbild



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20 °C	8,6		16,4	VDC
Test equipment		KMS-16			

Special Product Data	Conditions	Min	Typ	Max	Unit
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	VDC
Carry current	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			150	mOhm
Housing material		PBT glass fibre reinforced			
Case color		blue			
Sealing compound		Epoxy resin			

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		85	°C
Storage temperature		-35		85	°C
Cleaning		fully sealed			