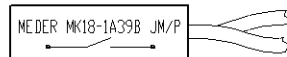


MARKING



MEDER-Label, Type
Production code EN60062/
Factory code / circuit diagram
MEDER-Logo, Typ
Produktionscode
EN60062/Fertigungsstätte/Schaltbild



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

CABLE

single wires LIYV/T, 0.14 mm²
colour black
ends 5±1 stripped and tinned
Einzelitzen LIYV/T, 0.14 mm²
Farbe schwarz
Enden 5±1 abisoliert und verzinkt

CIRCUIT DIAGRAM



Magnetical properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	38		67	AT
Test equipment		KMS-13			

Special Product Data	Conditions	Min	Typ	Max	Unit
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			170	VDC
operating ampere	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			250	mOhm
Housing material		PBT glass fibre reinforced			
Case color		black			
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		single wires			
Cable material		PVC			
Cross section [mm ²]		0,14			

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