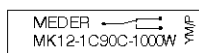
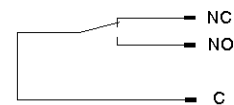

CABLE / Kabel

 PVC round cable LIYY 3x0.14 mm²,
 Colour: grey
 Colour of wires: white, brown, green

 PVC Rundkabel LIYY 3x0.14 mm²,
 Farbe: grau
 Aderfarben: weiss, braun, grün

MARKING / Aufdruck

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

 MEDER-Logo, Typ,
 Produktionscode EN60062/Betriebsstätte
 Schaltbild

CIRCUIT DIAGRAM

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

Magnetical properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	59		95	AT
Test equipment		KMS-31			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact-form		Form C			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
operating voltage	DC or Peak AC			175	VDC
operating ampere	DC or Peak AC			1	A
Switching current				0,5	A
Sensor-resistance	measured with 40% overdrive			450	mOhm
Housing material		PBT glass fibre reinforced			
Case color		white			
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		round cable			
Cable material		PVC			
Cross section		0,14 mm ²			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		from 5m cable, a pre-resistor is recommended.			
Mounting advice		Decreased switching distances by mounting on iron.			
Mounting advice		Magnetically conductive screws must not be used.			
tightening torque	Screw M3 ISO 1207 Disk ISO 7089			0,5	Nm