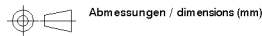


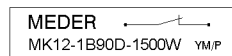
CABLE / Kabel

flatcable LIYZ 2x0.14 mm²,
 Colour: white
 Ends 5±1 mm stripped and tinned

Flachkabel LIYZ 2x0.14 mm²,
 Farbe: weiss
 Enden 5±1 mm abisoliert und verzinkt



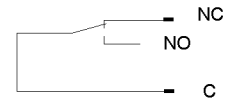
MARKING / Aufdruck



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

MEDER-Logo, Typ,
 Produktionscode EN60062/Betriebsstätte
 Schaltbild

**CIRCUIT DIAGRAM
 Schaltbild**



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20 °C	126		175	AT
Test equipment		KMS-31			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form		B - NC			
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			0,5	A
Switching current	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			540	mOhm
Housing material		PBT glass fibre reinforced			
Case colour		white			
Sealing compound		Polyurethan			
Cable type		flat cable			
Cable material		PVC			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C
Safety class	DIN EN 60529				

Cable specification	Conditions	Min	Typ	Max	Unit
Cross section		0,14 sq-mm			

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