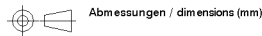


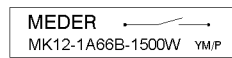
CABLE / Kabel

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



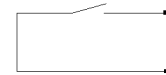
MARKING / Aufdruck



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	34		67	AT
Test equipment		KMS-31			

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
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			540	mOhm
Housing material		PBT glass fibre reinforced			
Case colour		white			
Sealing compound		Polyurethan			

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
Cable type		flat cable			
Cable material		PVC			
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