



CABLE

Flat cable LIYZ 2 x 0.25mm²
 colour white
Flachkabel LIYZ 2 x 0.25 mm²
Farbe weiss

CIRCUIT DIAGRAM



MARKING

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

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

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20 °C	33		53	AT
Test equipment		KMS-14			

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			500	V
Carry current	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			230	mOhm
Housing material		PBT glass fibre reinforced			
Case colour		white			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type		flat cable			
Overall length cable	Tolerance according to drawing		500		mm
Cable material		PVC			
Cross section		0,25 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