



CABLE

round cable LIYY 2x0.34 mm²
 Ømax. 4.3 mm
 colour grey, wires brown and white

*Rundkabel LIYY 2x0.34 mm²
 Ømax. 4.3 mm
 Farbe grau, Aderfarben braun und weiss*

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

MARKING

MEDER-Label, Typ
 Production code EN60062/
 Factory code, circuit diagram

*MEDER-Logo, Typ
 Produktionscode
 EN60062/Fertigungsstätte
 Schaltbild*

CIRCUIT DIAGRAM



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	45		67	AT
Test equipment		KMS-14+PK002+SA002			

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			350	VDC
operating ampere	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			400	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	-20		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-20		70	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ		round cable			
Overall length cable	Tolerance according to drawing		1.500		mm
Cable material		PVC			
Cross section		0,34 qmm			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series 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
customer / customer number		PELLENC			

Modifications in the sense of technical progress are reserved