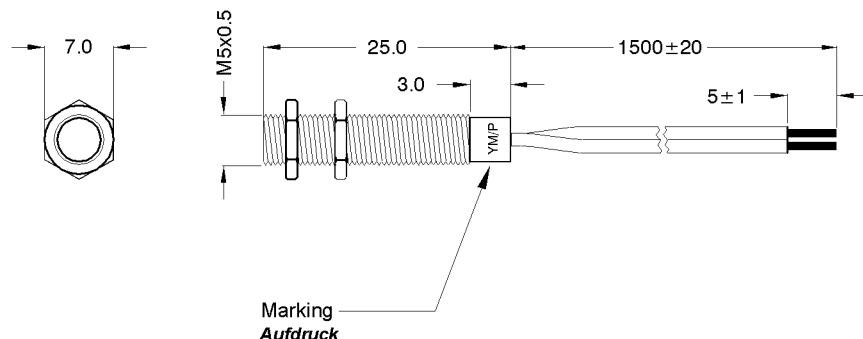


Preliminary Datasheet



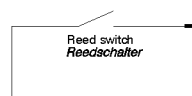
CABLE

LIYZ 2x0.14 mm², colour white
 ends 5±1 mm tinned
**Kabel LIYZ 2x0,14mm², weiss
 5±1mm abisoliert und verzinkt**

MARKING

Production code EN60062/
 Factory code
**Produktionscode
 EN60062/Fertigungsstätte**

CIRCUIT DIAGRAM



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

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	20		38	AT
Test equipment		KMS-13+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			180	V
operating ampere	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			580	mOhm
Housing material		stainless steal			
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

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ		flat cable			
Cable material		PVC			
Cross section [mm ²]		0,14			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
Tightening torque				1	Nm