

fine thread M5 x 0.5
Feingewinde M5x0,5

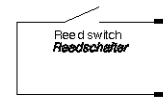
Marking
Aufdruck

CABLE
Kabel

CIRCUIT DIAGRAM

Production code EN60062
Factory code
Production code-EN60062
Produktionsstätte

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



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

Magnetical 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	VDC
operating ampere	DC or Peak AC			1,25	A
Switching current				0,5	A
Sensor-resistance	measured with 40% overdrive			420	mOhm
Housing material		maschinging steel 1.4305			
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