

**MARKING**

Production code EN60062/factory code  
 Produktionscode EN60062/Fertigungsstätte

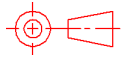
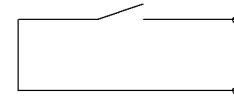
**CABLE**

single wires AWG24  
 UL-Style 1007/1569  
 colour black  
 Einzellitzen AWG24  
 UL-Style 1007/1569  
 Farbe schwarz

**NUT**

Nut M10x1 DIN439, type B,  
 low form, brass  
 Mutter M10x1 DIN439, Typ B,  
 niedrige Form, Messing

**CIRCUIT DIAGRAM**



tolerances according to DIN ISO 2768 m

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20°C	52		90	AT
Test equipment		KMS-18 + PH 42			

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
Switching current	DC or Peak AC			0,5	A
operating ampere	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			280	mOhm
Housing material		brass			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ		single wires			
Cable length			500		mm
Cable material		PVC			
Cross section		AWG 24			

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