

**MARKING**

Production code EN60062/factory code

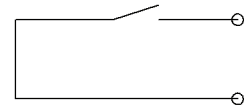
**CABLE**

single wires AWG24  
UL-Style 1007/1569  
colour black

**NUT**

Nut M12x1 DIN439, type B,  
low form, brass

**CIRCUIT DIAGRAM**



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	62		99	AT
Test equipment		KMS-19 + PH 042			

Contact data 52	Conditions	Min	Typ	Max	Unit
Contact rating	consider any combination of V & A AC RMS 70 VA			50	W
Switching voltage	DC or Peak AC			300	V
Switching current	DC or Peak AC			0,5	A
Carry current	DC or Peak AC			2,5	A

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form			A - NO		
Sensor-resistance	measured with 40% overdrive			250	mOhm
Housing material		brass			
Sealing compound		Polyurethan			
Reach / RoHS conformity		yes			

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine, duration 11ms, in 3 axis			50	g
Vibration	from 10 - 2000 Hz			20	g
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 type		single wires			
Cable material		PVC			
Cross section		AWG 24			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			
Tightening torque	referred to provided screw nuts			12	Nm