

MARKING

Production code EN60062/factory code
 Produktionscode EN60062/Fertigungsstätte

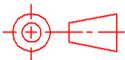
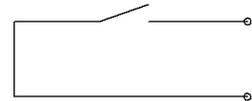
CABLE

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

NUT

Nut M8 DIN439, type B,
 low form, brass
 Mutter M8 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 014			

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.			
Tightening torque	referred to provided screw nuts			6	Nm