

**MARKING**

Production code EN60062/factory code  
 Produktionscode EN60062/Fertigungsstätte

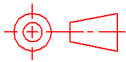
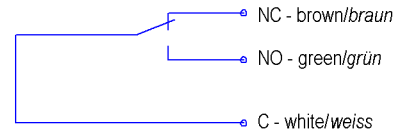
**CABLE**

LIYY 3x0,14 mm<sup>2</sup>, grey  
 colour of wires: white, brown, green  
 LIYY 3x0,14 mm<sup>2</sup>, grau  
 Adernfarben: weiss, braun, grün

**NUT**

M8, DIN 934 ISO 4032  
 Nylon 66  
 p/n 4003003149

**CIRCUIT DIAGRAM**



tolerances according to DIN ISO 2768 m

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	92		146	AT
Test equipment		KMS-18 + PH 014			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form		Form C - Changeover			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
operating voltage	DC or Peak AC			175	VDC
operating ampere	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			300	mOhm
Housing material		Crastin,SK 645FR, rated 94V-0, 140 °C, E.I. Dupont			
Case color		black			
Sealing compound		Voltatex CE 12 FW-UL			

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		round cable			
Cable material		PVC			
Cross section		0,14 sq-mm			

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