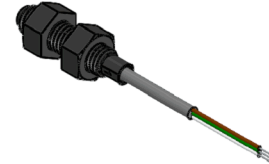
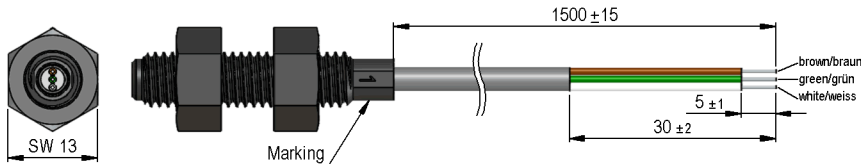
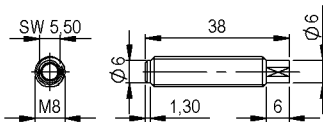


Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

Isometric
 Scale 1:2
 Maßstab 1:2



Housing



Material: PBT

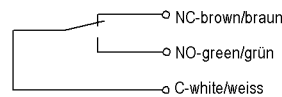
Cable

round cable LIYY 3x0,14 mm², grey
 colour of wires: white, brown, green
 Rundkabel LIYY 3x0,14 mm², grau
 Aderfarben: weiss, braun, grün

Terminals/Connector

ends tinned
 Enden verzinkt

Schematic



Marking

according to EN60062/factory code
 gem. EN60062/Fertigungsstätte



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20°C	78		130	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
Switching voltage	DC or Peak AC			175	VDC
Switching current	DC or Peak AC			0,5	A
Carry current	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive			580	mOhm
Housing material		Crastin,SK 645FR, rated 94V-0, 140°C, E.I. Dupont			
Case color		black			
Sealing compound		Wevopur 552 FL			

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