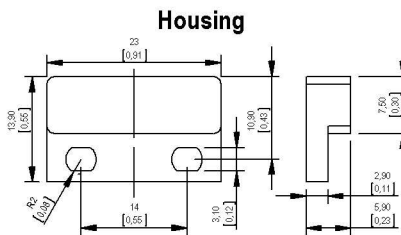
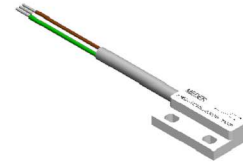
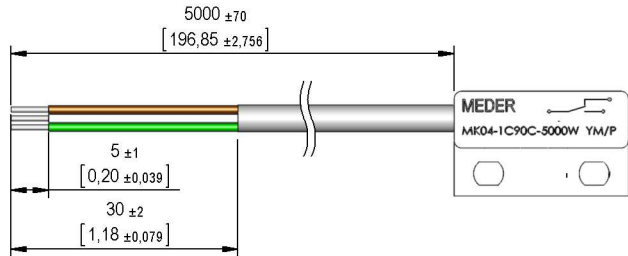


Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

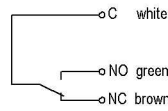
Isometric
 Scale 1:2
 Maßstab 1:2



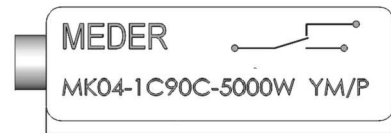
Cable
 round cable LIYY 3x0,14qmm
 colour of wires, white, brown, green
 RundkabelIYY 3x0,14qmm
 Aderfarben, weiß, braun, grün

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	42		64	AT
Test equipment				MS-	

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/ with 40% overdrive			175	V
Switching current	DC or Peak AC/with 40% overdrive			0,5	A
Carry current	DC or Peak AC/ with 40% overdrive			1	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			1.430	mOhm
Housing material					
Case colour					
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 type					
Cable material					
Cross section					

General data	Conditions	Min	Typ	Max	Unit
Mounting advice			over 5m cable, a series resistor is recommended.		
Mounting advice			Decreased switching distances by mounting on iron.		
Mounting advice			Magnetically conductive screws must not be used.		
Tightening torque	Screw M3 ISO 1207 Disk ISO 7089			0,5	Nm