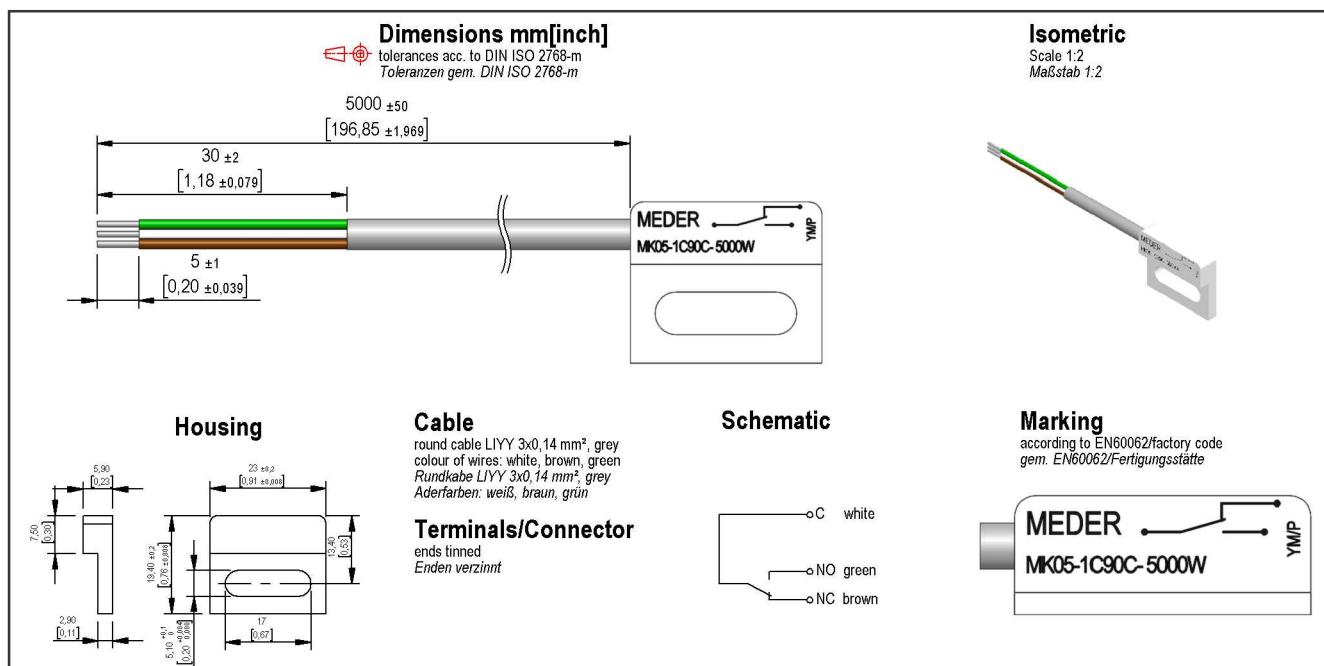




Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	42		64	AT
Test equipment		KMS-14			

Contact data 90	Conditions	Min	Typ	Max	Unit
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

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form			Form C - Changeover		
Sensor-resistance	measured with 40% overdrive			1.500	mOhm
Housing material			PBT glass fibre reinforced		
Case colour			white		
Sealing compound			Polyurethan		

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		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type			round cable		
Cable material			PVC		
Cross section			0.14 sq-mm		

General data	Conditions	Min	Typ	Max	Unit
Mounting advice			over 5m cable, a 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