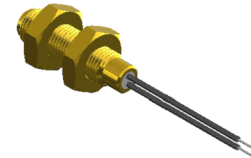
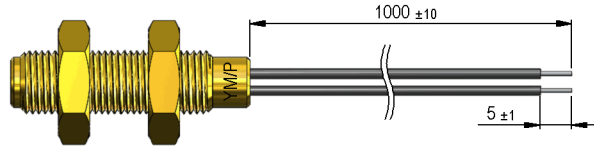
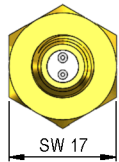


Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

Isometric
 Scale 1:2
 Maßstab 1:2

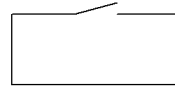


Housing

Cable
 single wires AWG24, black
 UL-Style 1007/1569
 Einzellitzen AWG24, schwarz
 UL-Style 1007/1569

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	52		90	AT
Test equipment		KMS-18 + PH 42			

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			320	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

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
Tightening torque	referred to provided screw nuts			12	Nm