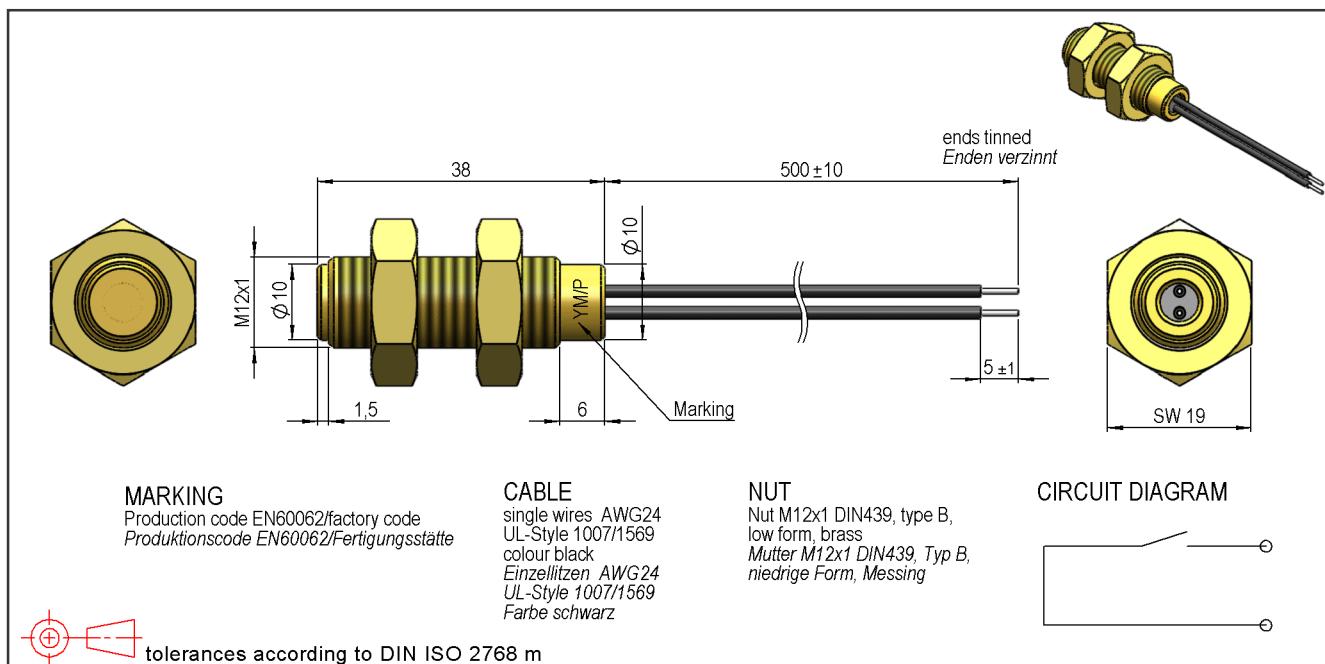


Preliminary Datasheet



tolerances according to DIN ISO 2768 m

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20°C	52		92	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
Switching current	DC or Peak AC			0,5	A
operating voltage	DC or Peak AC			180	V
operating ampere	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			280	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

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ				single wires	
Cable length			500		mm
Cable material				PVC	
Cross section				AWG 24	

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