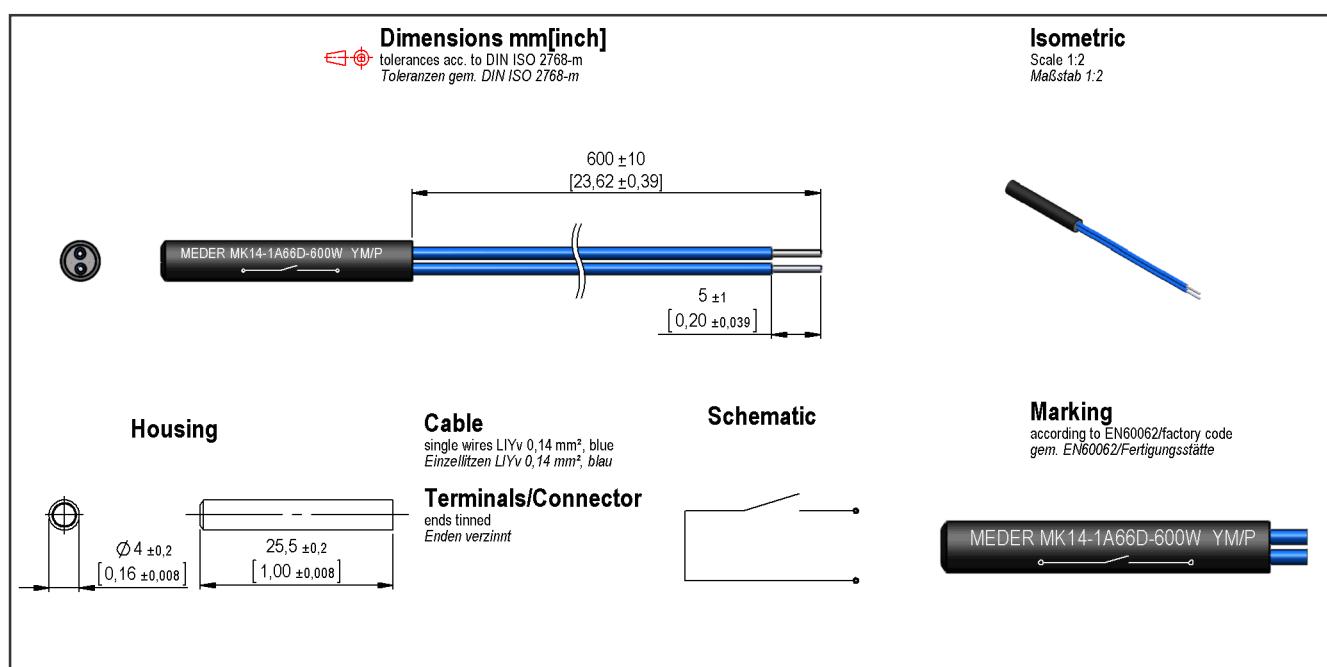


Preliminary Datasheet



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	43		63	AT
Test equipment				KMS-13 + PK002 + SA002	

Contact data 66	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage (<21 AT)	DC or Peak AC			180	V
Switching current	DC or Peak AC			0,5	A
Carry current	DC or Peak AC			1,25	A

Special Product Data	Conditions	Min	Typ	Max	Unit
Sensor-resistance	measured with 40% overdrive			330	mOhm
Housing material				PBT glass fibre reinforced	
Case colour				black	
Sealing compound				Polyurethan	
Reach / RoHS conformity				yes	

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				single wires	
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.	