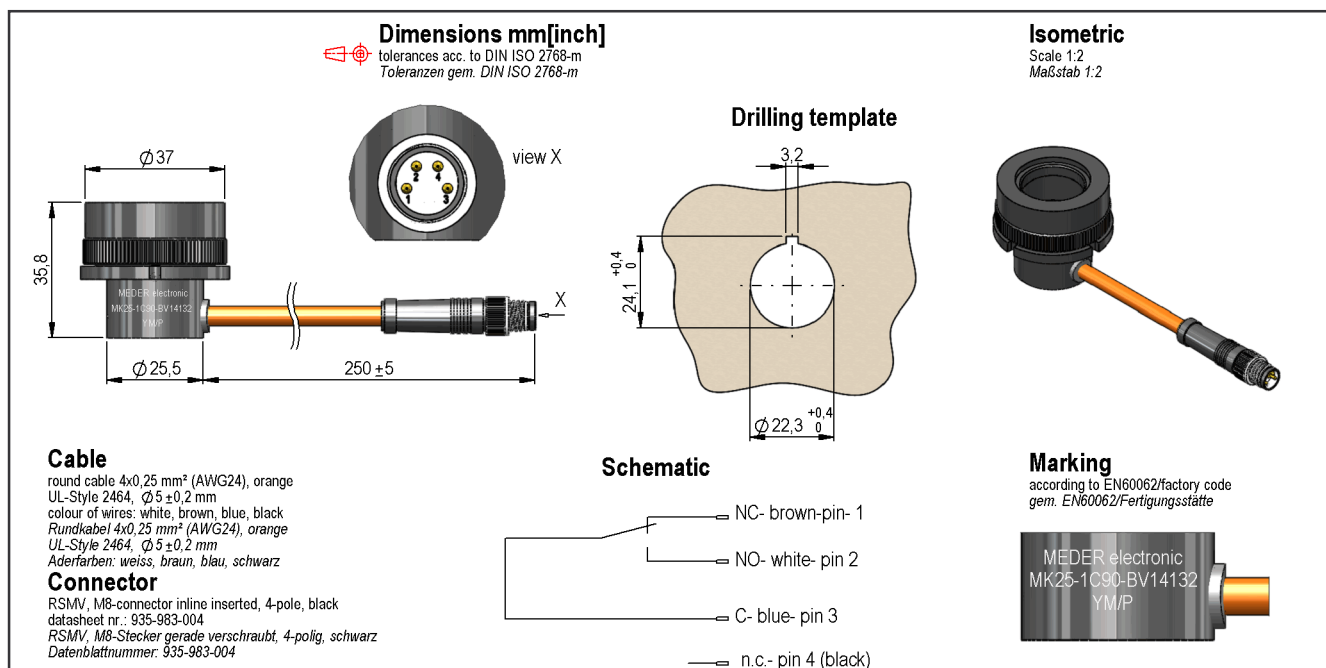


Preliminary Datasheet



Magnetic properties	Conditions	Min	Typ	Max	Unit
Test equipment			PV 057		

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			175	V
Carry current	DC or Peak AC			0,5	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			250	mOhm
Housing material			PA6		
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	-40		80	°C
Operating temperature	cable moved	-5		80	°C

Data to reed-contact modifica	Conditions	Min	Typ	Max	Unit
Overall length cable	Tolerance according to drawing		250		mm

Customer side	Conditions	Min	Typ	Max	Unit
Connector			RSMV, M8-connector inline inserted		

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type			round cable, PVC		
Cross section			AWG 24		

General data	Conditions	Min	Typ	Max	Unit
Mounting advice			over 5m cable, a resistor is recommended.		