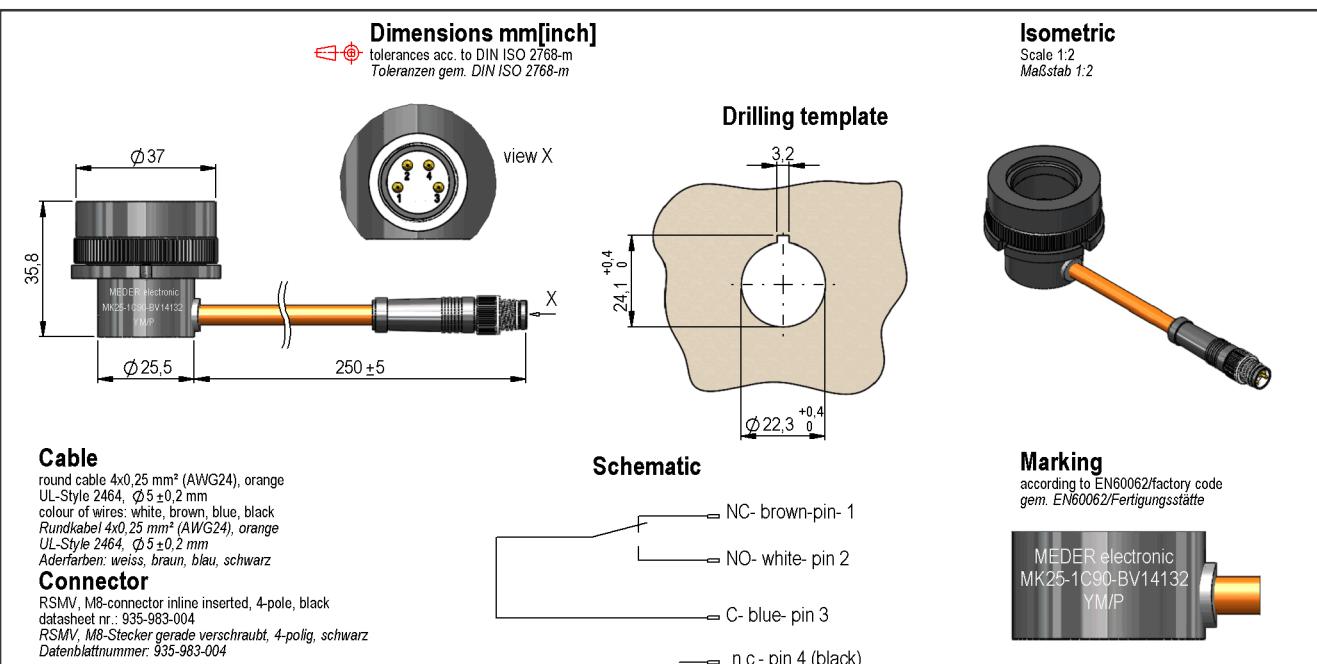


Preliminary Datasheet



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.	