



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	51		75	AT
Test equipment			KMS-048 + PH45		

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - No.			90F		
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			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			300	mOhm
Housing material			PBT GF30		
Case color			black		
Sealing compound			Polyurethan		

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature		-5		80	°C
Storage temperature		-20		80	°C
Remark (RoHS)			Yes		

Data to reed-contact modifica	Conditions	Min	Typ	Max	Unit
Overall length cable	Tolerance according to drawing		500		mm

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type			round cable		
Cable material			PVC		
Cross section			0,14 sq-mm		

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		Decreased switching distances by mounting on iron.			
Mounting advice		Magnetically conductive screws must not be used.			
Mounting advice		over 5m cable, a resistor is recommended.			
Tightening torque	Screw M3 ISO 1207 Disk ISO 7089			0,5	Nm