



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	45		65	AT
Test equipment				KMS048-001 + 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

Modifications in the sense of technical progress are reserved