



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	4,6		9,3	VDC
Test equipment				KMS-16	
Pull-In in milliTesla (modified conta	MS150 - phys. caused tolerance +/- 0,1mT	0,8		1,1	mT
Test equipment				MS-150	

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - No.				66	
Contact - form				A - NO	
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			150	mOhm
Housing material				PBT glass fibre reinforced	
Case color				blue	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			30	g
Vibration	from 10 - 2000 Hz			20	g
Ambient temperature		-20		85	°C
Storage temperature		-35		85	°C
Cleaning				fully sealed	