



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	20		38	AT
Test equipment		KMS-13			

Special Product Data	Conditions	Min	Typ	Max	Unit
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			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			950	mOhm
Housing material		High grade steel 1.4305			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type		flat cable			
Cable material		PVC			
Cross section		0,14 mm <sup>2</sup>			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			
Tightening torque	referred to provided screw nuts			2	Nm