



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20°C	52		96	AT
Test equipment				KMS-18 with input and PK002	

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
operating voltage	DC or Peak AC			180	V
operating ampere	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			350	mOhm
Housing material				Polyamid	
Case color				black	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ				round cable	
Cable material				PVC	
Cross section [mm ²]				0,14	

General data	Conditions	Min	Typ	Max	Unit
Mounting advice				over 5m cable, a series resistor is recommended.	
Tightening torque				2	Nm