



Magnetical properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	53		87	AT
Test equipment		KMS-18+PH 014			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			100	W
operating voltage	DC or Peak AC			500	VDC
operating ampere	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive			240	mOhm
Housing material		Crastin,SK 645FR, rated 94V-0, 140 °C, E.I. Dupont			
Case color		black			
Sealing compound		Voltatex CE 12 FW-UL			

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]		0,25			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
Tightening torque				1	Nm