



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in		32		63	AT
Test equipment		KMS-14, SA002+PK002			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form		A - NO			
Contact rating				10	W
operating voltage				180	V
operating ampere				1,25	A
Switching current				0,5	A
Sensor-resistance				290	mOhm
Housing material		PBT glass fibre reinforced			
Case color		white			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature		-30		70	°C
Operating temperature		-5		70	°C
Storage temperature		-30		70	°C

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

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
mounting advice 1		Decreased switching distances by mounting on iron			
mounting advice 2		Magnetically conductive screws must not be used			
tightening torque				0,5	Nm