



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	8			mm

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form			B - NC		
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			20	W
Switching voltage	DC or Peak AC			100	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			200	mOhm
Housing material		PBT glass fibre reinforced			
Case color		blue			
Sealing compound		Epoxy resin			

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		-40		100	°C
Storage temperature		-35		100	°C
Soldering temperature	wave soldering max. 5 sec.				