



Magnetical properties	Conditions	Min	Setpoint	Max	Unit
Pull-In	at 20 °C	27		56	
Test equipment		KMS-22			

Contact data 35	Conditions	Min	Setpoint	Max	Unit
Contact - No.			35		
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			20	W
Switching voltage (> 9 AT)	DC or Peak AC			200	V
Switching current	DC or Peak AC			1	A
Carry current	DC or Peak AC			1,5	A
Contact resistance static	Measured with 40% overdrive Start Value			150	mOhm
Breakdown voltage (10-30 AT)	according to IEC 255-5	220			VDC
Operate time incl. bounce	measured with 40% overdrive			0,5	ms
Release time	measured with no coil excitation			0,1	ms

special product data	Conditions	Min	Setpoint	Max	Unit
Housing material		mineral filled epoxy			
Case color		black			

Environmental data	Conditions	Min	Setpoint	Max	Unit
Shock	1/2 sine wave duration 11ms			50	g
Vibration	from 10 - 2000 Hz			20	g
Ambient temperature		-40		130	°C
Storage temperature		-55		130	°C
Washability		fully sealed			