



Contact data 85	Conditions	Min	Setpoint	Max	Unit
Contact-No.				85	
Contact-form				A	
Contact-material				Rhodium	
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			100	W
Switching voltage	DC or Peak AC			1.000	V
Switching current	DC or Peak AC			1	A
Carry current	DC or Peak AC			2,5	A
Contact resistance static	Measured with 40% overdrive Start Value			150	mOhm
Insulation resistance	RH <45 %, 100 V test voltage	10			GOhm
Breakdown voltage (20-30 AT)	according to IEC 255-5	2.000			VDC
Operate time incl. bounce	measured with 40% overdrive			1,1	ms
Release time	measured with no coil excitation			0,1	ms
Capacity	@ 10 kHz		0,5		pF

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		-20		130	°C
Storage temperature		-55		130	°C
Soldering temperature	max. 5 sec			260	°C

Verarbeitungshinweise im Datenbuch oder bei www.meder.com beachten