

Miniature 12 & 24 Amp General Purpose Relay

Γ			dis.	• 2 3 or 4 Pole	e Contact Forms
	P	RODU	CT OB	SOLESC	<b>DECOMPLY</b> <b>CONTRACT FORMS</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b> <b>CONTRACTOR</b>
	Ratings			CHARACTERISTICS	mpatible with SC118 Series So <b>cket</b>
	orm	2	Form C, DPDT	Insulation Resistance	100MΩ min. at 500 VDC
Rated Lo	d		tage Ar ps	Dielectric Strength	1500V rms, between coil & con <b>tacts</b>
Jeneral F	urpose, 6K cycles, 40			ci nas d	1500V rms, between coil & contacts
General F	urpose, 6K cycles, 40				
Contact F		3	Form C_3PDT	tinued.	0.9W, 1.2VA
Rated Lo	d	O	ISCON	unueo.	8N QC; 4N PCB
General F	urpose, 6K cycles, 40	)°C 28\	/DC 10A	Operating Temperature	260°C 5 s ± 0.5 s -40°C to 85°C
General F	urpose, 6K cycles, 40	)°C 220	VAC 10A	Storage Temperature	-40°C to 155°C
Contact R		4	Form C, 4PDT	Shock Resistance	100 m/s <sup>2</sup> 11 ms
Rated Lo			tage Amps	Vibration Resistance	10-55 Hz double amplitude 1.5 mm
General F	urpose, 6K cycles, 40				toot
General F	urpose, 6K cycles, 4(		se se	e con	
				& Swite	h for
ONTAC	T DATA		idv (	X JVVIL	
	Switching Power	280W, 2200VA		_	
	Switching Voltage		s infr	ormatio	
laximum	Switching Current			JIIIall	
laterial		AgCdO			
itial Cor	tact Resistance	50 mΩ max.			
Service L	fe Mechanical	1 x 10 <sup>7</sup> operations			
	Electrical	1 x 10 <sup>5</sup> operations			

Values can change due to the switching frequency, desired reliability levels, environmental conditions, and in-rush current levels. It is recommended to test to actual load conditions for the application. It is the users responsibility to determine the performance suitability for their specific application. The use of any coil voltage less than the rated coil voltage may compromise the operation of the relay.



20550 Commerce Blvd, Rogers, MN 55374 USA Sales (763) 535-2339