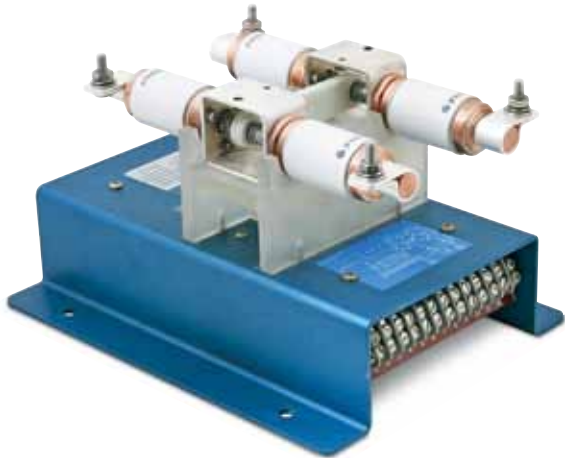


RT22-4070-A31NB and RT22-4070-A317B



RT22-4070-A31NB and RT22-4070-A317B are vacuum contactors with DPDT contact arrangements. These units can also be used as SPDT contactors by wiring the contacts in parallel. These contactors are commonly used in antenna switching for high power RF circuits, such as those encountered in transmitters.

	RT22-4070-A317B	RT22-4070-A31NB
VOLTAGE RATINGS		
Rated Voltage (kV Peak) @ 2 MHz	22	22
Operating Voltage (VACR RMS) @ 50/60 Hz	115	230
CURRENT RATING		
Continuous (Amps RMS) @ 2 MHz	40	40
Max. Contact Resistance (MΩ) @ Rated Continuous Current	500	500
Max. Capacitance Across Open Contacts (pF)	2.5	2.5
Max. Capacitance Contacts to Frame (pF)	1.0	1.0
SPECIFICATIONS		
Max. Opening Time (msec.)	300	300
Max. Closing Time (msec.)	300	300
Actuator Type	Latching	Latching
Actuator Voltage (VACR)	115	230
Max. Pull-In Current (Amps)	0.4	0.3
Dielectric Withstand to Frame (V) @ 60 Hz RMS for 1.0 min.	1250	1250
Max. Weight (lbs.)	12	12
Mechanical Life (operations)	250,000	250,000
Auxiliary Contact Rating @ 115/230 VAC RMS (Amps)	15	15

