

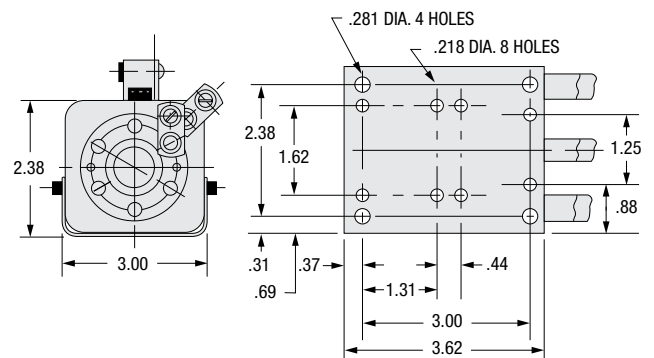
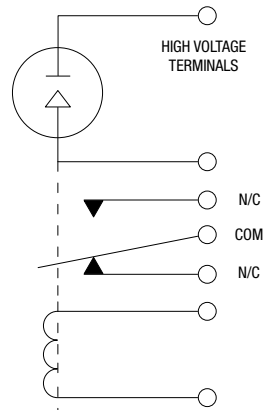
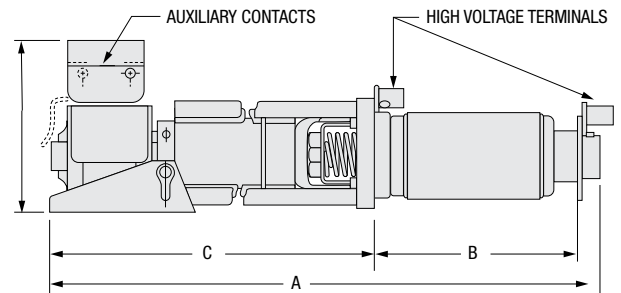
RT1G and RT8A



GENERAL SPECIFICATIONS								
PRODUCT NUMBER	CONTACT ARRANGEMENT	OPERATING VOLTAGE (kV PEAK)	CONTINUOUS CURRENT (AMPS)	MAX. INTERRUPT AC CURRENT (AMPS RMS)	MAX. INTERRUPT DC POWER (kW)	CAPACITOR DISCHARGE 0 IN 200 μ SEC. (AMPS)	MAX. CONTACT RESISTANCE (M Ω)	APPROX. CONTACT CAPACITY (pF)
RT1G4202C21A10	N/C	20	100	500	100	1000	3.00	3.5
RT1G4201C22A10	N/O	20	100	500	100	1000	0.01	3.5
RT8A4201D22A10	N/O	40	100	2000	100	3000	0.30	2.5
RT8A4202D22A10	N/C	40	100	2000	100	3000	0.30	2.5
RT1G4401E21B10*	SPDT	20	100	500	100	1000	3.00	3.5
RT8A4401D21B10*	SPDT	40	100	1000	100	3000	0.30	2.5

Type SPST (N/O and N/C)

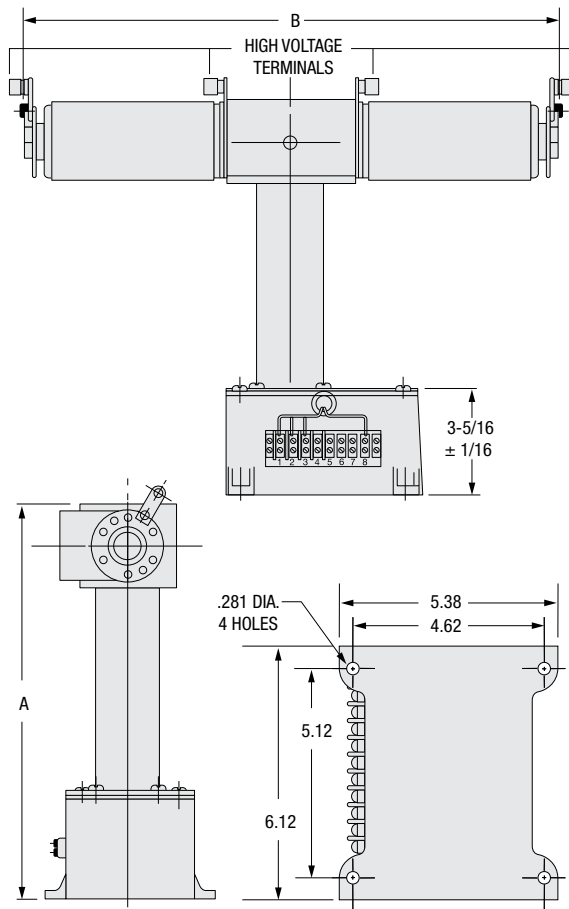
TYPICAL MODEL	RT1G	RT8A
Insulation	4" – 55 kV	6" – 75 kV
Dimension A $\pm$ 0.19	13.53	18.91
Dimension B $\pm$ 0.13	5.00	8.38
Dimension C $\pm$ 0.06	8.03	10.03



* To order latching models, change 4401 to 4402 in product number.

RT1G and **RT8A**
ACTUATOR SPECIFICATIONS

ACTUATOR VOLTAGE at 50/ 60 Hz (VAC)	PULL-IN CURRENT (AMPS)	HOLD CURRENT (AMPS)	HOLD POWER (WATTS)	TIME TO CLOSE (MSEC)	BREAK TIME (MSEC)	MECH. LIFE (OPERATIONS)	WEIGHT (Lbs.)	AUXILIARY CONTACTS NO. & TYPE	AUXILIARY CONTACT VOLTAGE (VAC RMS)	AUXILIARY CONTACT CURRENT (AMPS RMS)
115	2.5	0.5	17	60	25/30	100,000	2	1 SPDT	115	15
230	1.2	0.2	17	60	25/30	100,000	2	1 SPDT	230	15
230	1.2	0.2	17	60	25/30	100,000	4	1 SPDT	230	15
230	1.2	0.2	17	60	25/30	100,000	4	1 SPDT	230	15
115	2.5	0.5	17	60	25	100,000	8	2 SPDT	115	15
115	2.5	0.5	17	90	90	100,000	10	2 SPDT	115	15



Type SPDT

TYPICAL MODEL	RT1G	RT8A
Insulation	6" – 80 kV	6" – 80 kV
Dimension A ± 0.4	14.8	14.8
Dimension B ± 0.5	16.2	23.0

