

Lighting Contactors

CR460 Series Lighting Contactors – Project Submittal Form

Section 3

Item No. _____

Proposition No. _____

CR460 Series lighting contactors feature:

- A modular design that permits fast, on-site configuration

–2-12 power poles that latch easily onto the base as either NO or NC and that can be added at any time

–30 amp rating

–Snap-in auxiliary contacts
- Common components for both electrically and mechanically held versions

–Continuously rated, interchangeable coils

–Finger-safe terminals

Main Power Pole Ratings

Maximum AC Voltage and Amp Ratings

Load Type	Amps Continuous	1 Phase	3 Phase
Ballast	30	347 Vac	600 Vac
General Use	30	600 Vac	600 Vac
Tungsten	20	277 Vac	480 Vac
AC Resistive	30	600 Vac	600 Vac

Maximum Horsepower Rating (Normal Starting Duty)

1 Pole Single Phase			3 Poles, Three Phase			
Volts	110-120V	220-240V	200-208V	220-240V	440-480V	550-600V
HP	1	2	3	5	10	15

Power pole configuration		Electrically Held Contactor		Mechanically Held Contactor	
NO	NC	Standard Type 1 Enclosure	Oversized Type 1 Enclosure	Standard Type 1 Enclosure	Oversized Type 1 Enclosure
2	0	☐ CR463L20A*A10A0	☐ CR463L20A*A10AA	☐ CR463M20##A10A0	☐ CR463M20##A10AA
3	0	☐ CR463L30A*A10A0	☐ CR463L30A*A10AA	☐ CR463M30##A10A0	☐ CR463M30##A10AA
4	0	☐ CR463L40A*A10A0	☐ CR463L40A*A10AA	☐ CR463M40##A10A0	☐ CR463M40##A10AA
6	0	☐ CR463L60A*A10A0	☐ CR463L60A*A10AA	☐ CR463M60##A10A0	☐ CR463M60##A10AA
8	0	☐ CR463L80A*A10A0	☐ CR463L80A*A10AA	☐ CR463M80##A10A0	☐ CR463M80##A10AA
10	0	☐ CR463L80A*A10A0	☐ CR463L80A*A10AA	☐ CR463M80##A10A0	☐ CR463M80##A10AA
12	0	☐ CR463LD0A*A10A0	☐ CR463LD0A*A10AA	☐ CR463MD0##A10A0	☐ CR463MD0##A10AA

* 60Hz Coil Voltage (✓) for Electrically Held

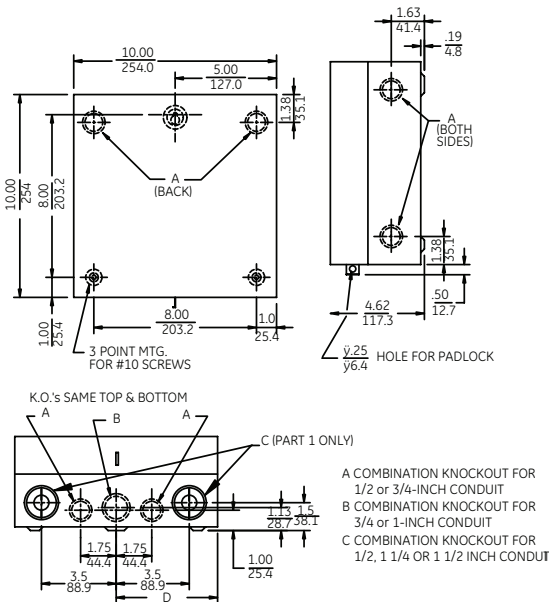
	115-	200-	230-	277V	460-	575-
24V	120V	208V	240V		488V	600V
☐ C	☐ J	☐ L	☐ S	☐ T	☐ U	☐ Y

Control Module (✓) for Mechanically Held

	2-wire Control Coil Voltage		3-wire Control Coil Voltage	
Control Volts	115-120V	277V	115-120V	277V
24-28V	☐ BJ	☐ BN	☐ MJ	☐ MN
110-120V	☐ CJ	☐ CN	☐ NJ	☐ NN
200-277V	—	☐ PN	—	☐ PN

Extended description (if any): _____

Type 1, Standard Enclosure



Type 1, Oversized Enclosure

