

# Lighting Contactors

## CR160MC

Mechanically Held Contactors  
Outlines, Dimensions and Weights (For Estimating Only)

## Section 3

### Open Bus Mounting Contactor

Amp Rating	Weight (lbs)	Weight (kgs)	H x W x D (in)	H x W x D (mm)	Drawing No.
30, 60, 75 & 100	9.0	4.1	8.31 x 7.13 x 3.13	211.0 x 181.1 x 79.5	55-172305
150, 200, & 225	10.0	4.5	9.50 x 7.13 x 3.13	241.3 x 181.1 x 79.5	55-172305

### Type 1 Enclosures

Amp Rating	Weight (lbs)	Weight (kgs)	H x W x D (in)	H x W x D (mm)	Drawing No.
30, 60, 75 & 100	62.0	28.10	25.0 x 15.9 x 6.5	635.0 x 404.4 x 165.9	55-217830
150, 200, & 225	92.0	41.70	42.6 x 18.3 x 6.6	1081.0 x 463.3 x 167.9	55-217831

### Open Sub Panel Contactor

Amp Rating	Weight (lbs)	Weight (kgs)	H x W x D (in)	H x W x D (mm)	Drawing No.
30	13.0	5.9	10.5 x 7.5 x 3.8	266.7 x 190.5 x 95.3	55-172306
60, 75 & 100	14.0	6.4	11.4 x 7.8 x 3.8	289.1 x 196.8 x 95.3	55-172306
150	16.5	7.5	13.3 x 9.0 x 3.8	336.6 x 228.3 x 95.3	55-172306
200 & 225	16.5	7.5	14.0 x 9.0 x 3.8	355.6 x 228.6 x 95.3	55-172306

### Open Sub Panel Contactor with Baseplate

Amp Rating	Weight (lbs)	Weight (kgs)	H x W x D (in)	H x W x D (mm)	Drawing No.
30, 60, 75, 100, 150, 200 & 225	32.0	14.5	20.5 x 13.0 x 4.6	519.2 x 330.2 x 116.0	55-217838

### Type 1 Flush Mount Enclosures

Amp Rating	Weight (lbs)	Weight (kgs)	H x W x D (in)	H x W x D (mm)	Drawing No.
30, 60, 75 & 100	62.0	28.10	21.6 x 14.5 x 5.0	549.1 x 368.3 x 127.0	55-217836
150, 200, & 225	92.0	41.70	39.2 x 14.5 x 5.0	999.5 x 368.3 x 127.0	55-217837

Note: Dimensions do not include flange.

### Type 12/3R Enclosures

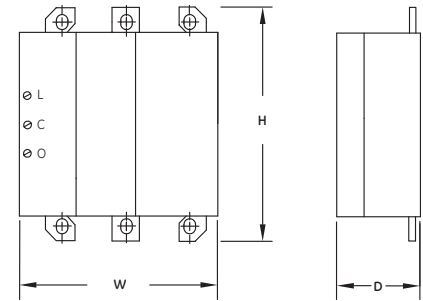
Amp Rating	Weight (lbs)	Weight (kgs)	H x W x D (in)	H x W x D (mm)	Drawing No.
30, 60, 75 & 100	62.0	28.10	28.2 x 17.8 x 7.7	715.8 x 452.1 x 194.2	55-217832
150, 200, & 225	92.0	41.70	45.7 x 21.2 x 7.7	1161.8 x 537.7 x 194.2	55-217833

### Type 4/4X Enclosures

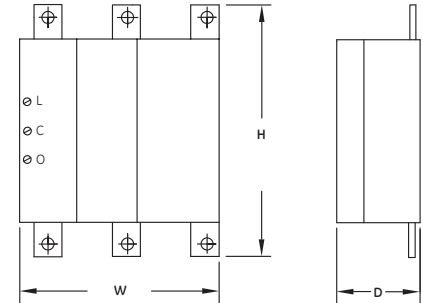
Amp Rating	Weight (lbs)	Weight (kgs)	H x W x D (in)	H x W x D (mm)	Drawing No.
30, 60, 75 & 100	62.0	28.10	25.0 x 15.9 x 6.5	635.0 x 404.4 x 165.9	55-217834
150, 200, & 225	92.0	41.70	42.6 x 18.3 x 6.5	1081.0 x 463.3 x 165.9	55-217835

### Wiring Diagrams

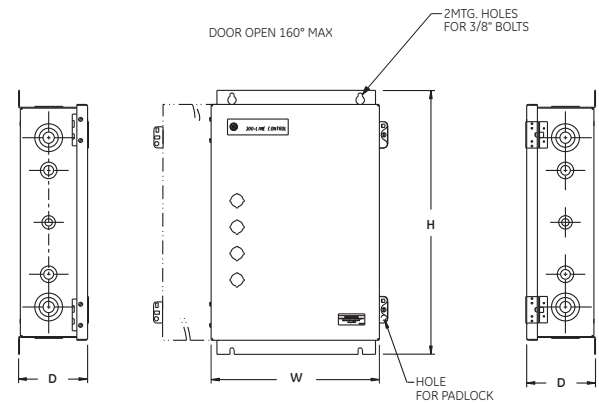
Control Circuit	Enclosure Type	Drawing No.
3 wire	Open	55-686607
2 wire, No CPT, Control & Coil voltage same	Enclosed	55-686608
3 wire, No CPT, Control & Coil voltage same	Enclosed	55-686609
2 wire, No CPT, Control & Coil voltage different	Enclosed	55-686610
3 wire, No CPT, Control & Coil voltage different	Enclosed	55-686611
2 wire, CPT	Enclosed	55-686612
3 wire, CPT	Enclosed	55-686613



Open Bus Mounting Contactor  
30, 60, 75 and 100 Amp



Open Bus Mounting Contactor  
150, 200 and 225 Amp



Type 1 Enclosure

