

# IEC Power Devices

## Mini Contactors

### C-2000

#### AC 4-Pole, Up to 600 VAC Coil

#### Nonreversing

Line Voltage - 600 VAC Maximum  
HP Ratings AC-3 Duty

## Section 5

### Standard Screw-Type Terminals

Maximum Current @ 460 V (A)	3-Phase HP @60 Hz, 200-208V	3-Phase HP, @60 Hz, 220-240V	3-Phase HP @60 Hz, 460-480V	3-Phase HP @60 Hz, 550-600V	kW @ 50 Hz, 380/415V	1-Phase HP @60 Hz, 115V	1-Phase HP @60 Hz, 230V	Auxiliary Contacts	Product Number <sup>1</sup>	Approx. Weight
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NO	MC0A400AT*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NC	MC0AA00AT*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	2NO-2NC	MC0AB00AT*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NO	MC1A400AT*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NC	MC1AA00AT*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	2NO-2NC	MC1AB00AT*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NO	MC2A400AT*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	2NO-2NC	MC2AB00AT*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NC	MC2AA00AT*	6 oz.

### Faston (2 x 2.8 mm) Quick Connection Terminals

Maximum Current @ 460 V (A)	3-Phase HP @60 Hz, 200-208V	3-Phase HP, @60 Hz, 220-240V	3-Phase HP @60 Hz, 460-480V	3-Phase HP @60 Hz, 550-600V	kW @ 50 Hz, 380/415V	1-Phase HP @60 Hz, 115V	1-Phase HP @60 Hz, 230V	Auxiliary Contacts	Product Number <sup>1</sup>	Approx. Weight
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NO	MC0A400AF*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NC	MC0AA00AF*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	2NO-2NC	MC0AB00AF*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NO	MC1A400AF*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NC	MC1AA00AF*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	2NO-2NC	MC1AB00AF*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NO	MC2A400AF*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	2NO-2NC	MC2AB00AF*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NC	MC2AA00AF*	6 oz.

### Faston (1 x 6.3 mm) Quick Connection Terminals

Maximum Current @ 460 V (A)	3-Phase HP @60 Hz, 200-208V	3-Phase HP, @60 Hz, 220-240V	3-Phase HP @60 Hz, 460-480V	3-Phase HP @60 Hz, 550-600V	kW @ 50 Hz, 380/415V	1-Phase HP @60 Hz, 115V	1-Phase HP @60 Hz, 230V	Auxiliary Contacts	Product Number <sup>1</sup>	Approx. Weight
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NO	MC0A400AH*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NC	MC0AA00AH*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	2NO-2NC	MC0AB00AH*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NO	MC1A400AH*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NC	MC1AA00AH*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	2NO-2NC	MC1AB00AH*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NO	MC2A400AH*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	2NO-2NC	MC2AB00AH*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NC	MC2AA00AH*	6 oz.

### Printed Circuit Board Terminals

Maximum Current @ 460 V (A)	3-Phase HP @60 Hz, 200-208V	3-Phase HP, @60 Hz, 220-240V	3-Phase HP @60 Hz, 460-480V	3-Phase HP @60 Hz, 550-600V	kW @ 50 Hz, 380/415V	1-Phase HP @60 Hz, 115V	1-Phase HP @60 Hz, 230V	Auxiliary Contacts	Product Number <sup>1</sup>	Approx. Weight
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NO	MC0A400AI*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	4NC	MC0AA00AI*	6 oz.
6.0A	1.5	1.5	3	3	2.2	1/3	1	2NO-2NC	MC0AB00AI*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NO	MC1A400AI*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	4NC	MC1AA00AI*	6 oz.
9.0A	3	3	5	5	4	1/2	1.5	2NO-2NC	MC1AB00AI*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NO	MC2A400AI*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	2NO-2NC	MC2AB00AI*	6 oz.
12.0A	3	3	7.5	7.5	5.5	1/2	2.0	4NC	MC2AA00AI*	6 oz.

<sup>1</sup>Complete product number reference by replacing the "\*" with the letter corresponding to the voltage and frequency of the control circuit.

(Replace asterisk (\*) in product number with coil product number suffix.)

### Coil Voltage Selection

AC Coil Voltages									
Voltage	60 Hz	24	120	208	240-277	480	600		
	50 Hz		24	110	220	380	415	500	
Product Number Suffix		C	D	J	M	N	U	W	Y

