

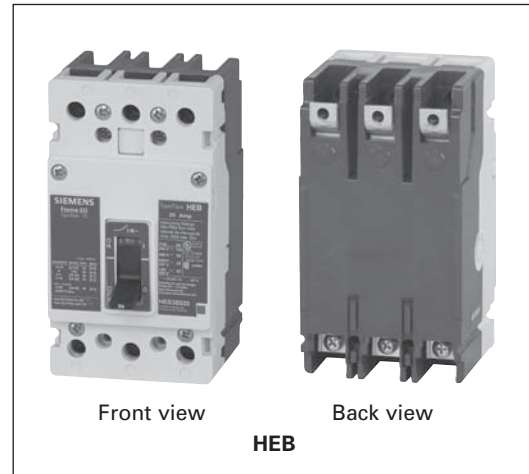
# Molded Case Circuit Breakers

## NEB & HEB Frame

*Selection*

### Type NEB (Panelboard Mount)

Continuous Current Rating @ 40°C	1-Pole	2-Pole	3-Pole
	Catalog Number	Catalog Number	Catalog Number
15	NEB1B015B <sup>①②</sup>	NEB2B015B <sup>②</sup>	NEB3B015B <sup>②</sup>
20	NEB1B020B <sup>①②</sup>	NEB2B020B <sup>②</sup>	NEB3B020B <sup>②</sup>
25	NEB1B025B <sup>②</sup>	NEB2B025B <sup>②</sup>	NEB3B025B <sup>②</sup>
30	NEB1B030B <sup>②</sup>	NEB2B030B <sup>②</sup>	NEB3B030B <sup>②</sup>
35	NEB1B035B <sup>②</sup>	NEB2B035B <sup>②</sup>	NEB3B035B <sup>②</sup>
40	NEB1B040B <sup>②</sup>	NEB2B040B <sup>②</sup>	NEB3B040B <sup>②</sup>
45	NEB1B045B <sup>②</sup>	NEB2B045B <sup>②</sup>	NEB3B045B <sup>②</sup>
50	NEB1B050B <sup>②</sup>	NEB2B050B <sup>②</sup>	NEB3B050B <sup>②</sup>
60	NEB1B060B	NEB2B060B	NEB3B060B
70	NEB1B070B	NEB2B070B	NEB3B070B
80	NEB1B080B	NEB2B080B	NEB3B080B
90	NEB1B090B	NEB2B090B	NEB3B090B
100	NEB1B100B	NEB2B100B	NEB3B100B
110	NEB1B110B	NEB2B110B	NEB3B110B
125	NEB1B125B	NEB2B125B	NEB3B125B



### Type HEB (Panelboard Mount)

Continuous Current Rating @ 40°C	1-Pole	2-Pole	3-Pole
	Catalog Number	Catalog Number	Catalog Number
15	HEB1B015B <sup>①②</sup>	HEB2B015B <sup>②</sup>	HEB3B015B <sup>②</sup>
20	HEB1B020B <sup>①②</sup>	HEB2B020B <sup>②</sup>	HEB3B020B <sup>②</sup>
25	HEB1B025B <sup>②</sup>	HEB2B025B <sup>②</sup>	HEB3B025B <sup>②</sup>
30	HEB1B030B <sup>②</sup>	HEB2B030B <sup>②</sup>	HEB3B030B <sup>②</sup>
35	HEB1B035B <sup>②</sup>	HEB2B035B <sup>②</sup>	HEB3B035B <sup>②</sup>
40	HEB1B040B <sup>②</sup>	HEB2B040B <sup>②</sup>	HEB3B040B <sup>②</sup>
45	HEB1B045B <sup>②</sup>	HEB2B045B <sup>②</sup>	HEB3B045B <sup>②</sup>
50	HEB1B050B <sup>②</sup>	HEB2B050B <sup>②</sup>	HEB3B050B <sup>②</sup>
60	HEB1B060B	HEB2B060B	HEB3B060B
70	HEB1B070B	HEB2B070B	HEB3B070B
80	HEB1B080B	HEB2B080B	HEB3B080B
90	HEB1B090B	HEB2B090B	HEB3B090B
100	HEB1B100B	HEB2B100B	HEB3B100B
110	HEB1B110B	HEB2B110B	HEB3B110B
125	HEB1B125B	HEB2B125B	HEB3B125B

Load lugs are included as standard.  
HACR rated.

### Shipping Weights

Number of Poles	Number per Carton	Shipping Weight lbs. (kg)
1	1	1.4 (0.5)
2	1	2.4 (0.9)
3	1	3.7 (1.4)

### Lugs For 60/75°C Wire

NEB/HEB		
Ampere Rating	Wire Size	Catalog Number
15-100A	#14-1/0	3TA1EG10 (kit of 3)
60-125A	#6-2/0	3TA1EG30 (kit of 3)

### Interrupting Ratings (max. RMS symmetrical amperes kA)

Breaker Type	Number of Poles	UL489/CSA					IEC 60947-2 (Ics = 50% Icu)				
		Volts AC					Volts DC		Volts AC		Volts DC
		240	277	347	480	600Y/347	125/250	240	415	125	125/250
NEB	1	85	35	22	—	—	35	85	—	35	—
	2, 3	85	—	—	35	22	35	85	40	—	35
HEB	1	100	65	25	—	—	42	100	—	42	—
	2, 3	100	—	—	65	25	42	100	70	—	42

40°C, 50/60Hz.

For external accessories, please refer to pages 7-95 to 7-100  
For internal accessories, please refer to page 7-36

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MOLDED CASE  
CIRCUIT BREAKERS