

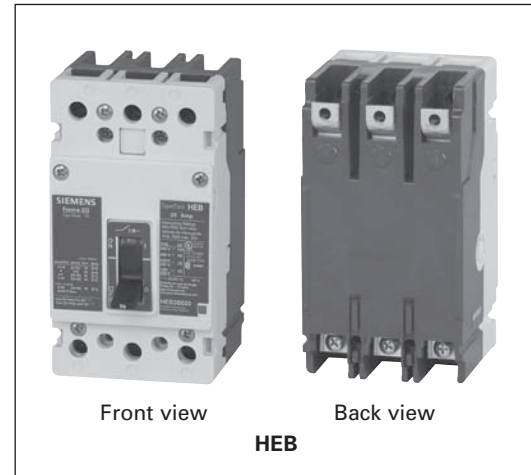
Molded Case Circuit Breakers

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 ^{①②}	NEB2B015B ^②	NEB3B015B
20	NEB1B020B ^{①②}	NEB2B020B ^②	NEB3B020B
25	NEB1B025B ^②	NEB2B025B ^②	NEB3B025B
30	NEB1B030B ^②	NEB2B030B ^②	NEB3B030B
35	NEB1B035B ^②	NEB2B035B ^②	NEB3B035B
40	NEB1B040B ^②	NEB2B040B ^②	NEB3B040B
45	NEB1B045B ^②	NEB2B045B ^②	NEB3B045B
50	NEB1B050B ^②	NEB2B050B ^②	NEB3B050B
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 ^{①②}	HEB2B015B ^②	HEB3B015B
20	HEB1B020B ^{①②}	HEB2B020B ^②	HEB3B020B
25	HEB1B025B ^②	HEB2B025B ^②	HEB3B025B
30	HEB1B030B ^②	HEB2B030B ^②	HEB3B030B
35	HEB1B035B ^②	HEB2B035B ^②	HEB3B035B
40	HEB1B040B ^②	HEB2B040B ^②	HEB3B040B
45	HEB1B045B ^②	HEB2B045B ^②	HEB3B045B
50	HEB1B050B ^②	HEB2B050B ^②	HEB3B050B
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)
110–125A	#6–3/0	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.

① SWD Rated
② HID Rated

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