March 2006

Types EB and EHB Aftermarket Solutions, Ref. No. [024]

Replacement Capabilities (Continued)



EB: 120, 240 Vac; 125/250 Vdc



EHB: 277, 480 Vac; 250 Vdc

Table 3-12. Type EB 1-, 2-, 3-Poles; 240 Vac Maximum; Thermal Magnetic and Saf-T-Vue® Shaded gray area denotes obsolete or discontinued products and services. O

Continuous Ampere Rating at 40°C	1-Pole, 120 Vac, 125 Vdc ^②	2-Pole, 240 Vac, 125/250 Vdc ^②	3-Pole, 240 Vac, 125/250 Vdc ②			
	Standard	Standard	Standard	Saf-T-Vue ③		
at 40 C	Catalog Number					
15	EB1015 @	EB2015	EB3015	EB3015S		
20	EB1020 @	EB2020	EB3020	EB3020S		
25	EB1025	EB2025	EB3025	EB3025S		
30	EB1030	EB2030	EB3030	EB3030S		
35	EB1035	EB2035	EB3035	EB3035S		
40	EB1040	EB2040	EB3040	EB3040S		
45	EB1045	EB2045	EB3045	EB3045S		
50	EB1050	EB2050	EB3050	EB3050S		
60	EB1060	EB2060	EB3060	EB3060S		
70	EB1070	EB2070	EB3070	EB3070S		
80	EB1080	EB2080	EB3080	EB3080S		
90	EB1090	EB2090	EB3090	EB3090S		
100	EB1100	EB2100	EB3100	EB3100S		
	Approximate ship. weight is 2 lbs.	Approximate ship. weight is 3 lbs.	Approximate ship. weight is 4-1/2 lbs.			

- ① These frames are obsolete. For replacement solutions see the cross-reference on Pages 3-97 3-118.
- ② dc ratings apply to substantially non-inductive circuits.
- 3 Not UL listed.
- Switching duty rated for 120 Vac fluorescent light applications only.

Note: Includes Load Terminals Only.

Table 3-13. Type EHB 1-, 2-, 3-Poles; 480 Vac Maximum; Thermal Magnetic and Saf-T-Vue Shaded gray area denotes obsolete or discontinued products and services. ®

Continuous Ampere Rating at 40°C	1-Pole, 277 Vac, 125 Vdc [®]	2-Pole, 480 Vac, 250 Vdc [©]	3-Pole 480 Vac		
	Standard	Standard	Standard	Saf-T-Vue ①	
	Catalog Number				
15	EHB1015 ®	EHB2015	EHB3015	EHB3015S	
20	EHB1020 ®	EHB2020	EHB3020	EHB3020S	
25	EHB1025	EHB2025	EHB3025	EHB3025S	
30	EHB1030	EHB2030	EHB3030	EHB3030S	
35	EHB1035	EHB2035	EHB3035	EHB3035S	
40	EHB1040	EHB2040	EHB3040	EHB3040S	
45	EHB1045	EHB2045	EHB3045	EHB3045S	
50	EHB1050	EHB2050	EHB3050	EHB3050S	
60	EHB1060	EHB2060	EHB3060	EHB3060S	
70	EHB1070	EHB2070	EHB3070	EHB3070S	
80	EHB1080	EHB2080	EHB3080	EHB3080S	
90	EHB1090	EHB2090	EHB3090	EHB3090S	
100	EHB1100	EHB2100	EHB3100	EHB3100S	
	Approximate ship. weight is 2 lbs.	Approximate ship. weight is 3 lbs.	Approximate ship. weight is 4-1/2 lbs.		

- ⑤ These frames are obsolete. For replacement solutions see the cross-reference on Pages 3-97 3-118.
- [®] dc ratings apply to substantially non-inductive circuits.
- ① Not UL listed.
- ® Switching duty rated for 277 Vac fluorescent light applications only.

Note: Includes Load Terminals Only.

Table 3-14. UL Listed Interrupting Ratings ®

Maximum Volts	Amperes			
EB Breakers				
120 and 240 ac 125/250 dc	10,000 Asymmetrical, Symmetrical 5,000 ®			
EHB, FB Breakers				
240 ac 277 ac (EHB)	20,000 Asymmetrical, 18,000 Symmetrical 15,000 Asymmetrical, 14,000 Symmetrical			
480 ac	15,000 Asymmetrical, 14,000 Symmetrical			
600 ac (FB)				

- Interrupting capacities shown do not apply to molded case switches.
- ® dc ratings apply to substantially non-inductive circuits.