

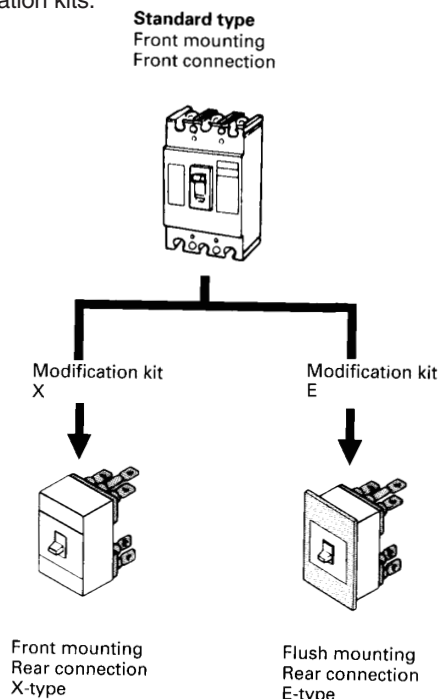
Molded Case Circuit Breakers

Accessories

Mounting modification kits

Mounting modification kits

Standard type breakers are front mounting front connections. The standard breaker can easily be modified to become front mounting rear connection and flush mounting types by using the modification kits.



Modification kits

● For front mounting, front connection (Flat terminal)

Breaker type	Kit type	
	For 2-pole	For 3-pole
SA30C, 50C, 50RC EA30AC, 50AC, 50C	BZ6S10C502	BZ6S10C503
SA60C, 60RC EA60C, 100AC, 100C	BZ6S10C1002	BZ6S10C1003
LA53B	–	BZ-S20B-503
SA100C, 100RC	BZ-S35B-1002	BZ-S35B-1003
SA225C, 225RC EA225C	BZ-S50B-2252	BZ-S50B-2253
H50BA, 100BA	BZ-S35B-1002	BZ-S35B-1003
H225BA	BZ-S50B-2252	BZ-S50B-2253
H100R, 225R	–	BZ-S50B-2253

Note: • BZ6S10C502 for EA102C/50, BZ6S10C503 for EA103C/50

UL Listed / Flat terminal

Breaker type	Kit type
SA50RCUL	BZ-SU20B
EA100CUL	BZ-SU25B
SA100CUL SA100RCUL	BZ6SU35B
SA225CUL SA225RCUL	BZ6SU50B
SA400CUL SA400RCUL	BZ-SU60B
SA600RCUL	BZ-SU70B-600
SA800RCUL	BZ-SU70B-800

Black terminal: See page 06/29 "Quick reference guide"

● For front mounting, rear connection (X type)

Breaker type	Kit type	
	For 2-pole	For 3-pole
SA30C, 50C, 50RC EA30AC, 50AC, 50C	BZ6X10C502	BZ6X10C503
SA60C, 60RC EA60C, 100AC, 100C	BZ6X10C1002	BZ6X10C1003
SA100C, 103RC	BZ-X30C-1002	BZ-X30C-1003
SA102RC	BZ-X31C-1002	
SA225C, 225RC EA225C H225BA	BZ-X40B-2252	BZ-X40B-2253
SA400C, 400RC EA400C	BZ-X60B-4002	BZ-X60B-4003
H50BA, 100BA	BZ-X31C-1002	BZ-X30C-1003
H100R, 225R	–	BZ-X50B-2253
H400B, 400R	BZ-X60B-4002	BZ-X60B-4003

Note: • BZ6X10C502 for EA102C/50, BZ6X10C503 for EA103C/50

● For flush mounting, rear connection (E type)

Breaker type	Kit type	
	For 2-pole	For 3-pole
SA30C, 50C, 50RC EA30AC, 50AC, 50C	BZ6E10C502	BZ6E10C503
SA60C, 60RC EA60C, 100AC, 100C	BZ6E10C1002	BZ6E10C1003
SA100C	BZ6E30C1002	BZ6E30C1003
SA102RC	BZ6E31C1002	–
SA103RC	–	BZ6E30C1003
SA225C, 225RC EA225C	BZ6E40B2252	BZ6E40B2253
H50BA, 100BA	BZ-E31C-1002	BZ-E30C-1003
H225BA	BZ-E40B-2252	BZ-E40B-2253
H100R, 225R	–	BZ-E50B-2253
SA400C, 400RC EA400C H400B, 400R	BZ-E60B-4002	BZ-E60B-4003

● For flush mounting, top and bottom connection (Y type)

Breaker type	Kit type	
	For 2-pole	For 3-pole
SA30C, 50C, 50RC EA30AC, 50AC, 50C	BZ6Y10C502	BZ6Y10C503
SA60C, 60RC EA60C, 100AC, 100C	BZ6Y10C1002	BZ6Y10C1003

Molded Case Circuit Breakers Accessories

Mounting modification kits and padlocking device

■ Mass

For front mounting, front connection		For front mounting, rear connection (X type)		For flush mounting, rear connection (E type)	
Kit type	Mass (kg)	Kit type	Mass (kg)	Kit type (g)	Mass (kg)
BZ6S10C502	0.1	BZ6X10C502	0.3	BZ6E10C502	0.44
BZ6S10C503	0.15	BZ6X10C503	0.43	BZ6E10C503	0.59
BZ6S10C1002	0.25	BZ6X10C1002	0.30	BZ6E10C1002	0.44
BZ6S10C1003	0.35	BZ6X10C1003	0.43	BZ6E10C1003	0.59
BZ-S20B-503	0.1	BZ-X30C-1002	0.46	BZ6E30C1002	0.91
BZ-S35B-1002	0.25	BZ-X30C-1003	0.63	BZ6E30C1003	1.33
BZ-S35B-1003	0.35	BZ-X31C-1002	0.39	BZ6E31C1002	1.06
BZ-S50B-2252	0.35	BZ-X40B-2252	0.52	BZ6E40B2252	1.17
BZ-S50B-2253	0.5	BZ-X40B-2253	0.77	BZ6E40B2253	1.42
		BZ-X50B-2253	0.80	BZ-E31C-1002	0.86
		BZ-X60B-4002	1.98	BZ-E30C-1003	1.11
		BZ-X60B-4003	2.71	BZ-E40B-2252	0.97
				BZ-E40B-2253	1.22
				BZ-E50B-2253	1.27
				BZ-E60B-4002	3.40
				BZ-E60B-4003	3.67

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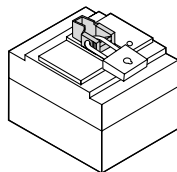
■ Padlocking device (UL not approved)

Breaker handles can be fitted with locks. The handle can be locked at either the ON or OFF position. If an overcurrent flows, the breaker trips even when the handle is kept locking. Add the suffix Q1 or Q2 to the ELCB type number to order the padlocking device (not sold separately).

Q1 : Cap type, Q2 :Plate type

Applicable padlocking device

S series	E series	L•H series
SA30C	EA30AC	LA50B
SA50C	EA50C	
SA50RC	EA50AC	H50BA
SA60C	EA60C	
SA60RC	EA100C	H100BA
SA100C		
SA100RC	EA225C	
		H225BA
SA225C		
SA225RC	EA400C	
		H400B
SA400C	EA600C	H400R
SA400RC		
	EA800C	H600B
SA600RC		H600R
SA800RC		H800B
		H800R



Cap type Q1*(400 to 800AF)

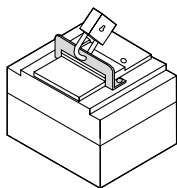


Plate type Q2

A padlock is not provided.

■ Handle locking covers/30 to 225AF

Breaker type	Handle locking cover	Handle locking cover
EA30AC, 50AC, 50C		BZ6L10C
SA30C, 50C, 50RC, 50RCUL, 60C, 60RC		
EA60C, 100C, 100AC, 100CUL		
SA100C, 100RC, 100CUL, 100RCUL		BZ6L30C
SA225C, 225RC, 225CUL, 225RCUL		
EA225C		BZ6L40C
H225BA		