

# Molded Case Circuit Breakers

## Type number

## Line protection

### ● S series, 4-pole

Breaker ampere frame	Rated current (A)	Type	<input type="checkbox"/> : Available mounting and connection
50	5	SA54B/5 <input type="checkbox"/>	Blank, X, E, Y Blank, X, E, Y Blank, X, E, Y Blank, X, E, Y Blank, X, E, Y Blank, X, E, Y Blank, X, E, Y
	10	SA54B/10 <input type="checkbox"/>	
	15	SA54B/15 <input type="checkbox"/>	
	20	SA54B/20 <input type="checkbox"/>	
	30	SA54B/30 <input type="checkbox"/>	
	40	SA54B/40 <input type="checkbox"/>	
50	SA54B/50 <input type="checkbox"/>		
100	15	SA104R/15 <input type="checkbox"/>	Blank, X, E Blank, X, E Blank, X, E Blank, X, E Blank, X, E Blank, X, E Blank, X, E Blank, X, E
	20	SA104R/20 <input type="checkbox"/>	
	30	SA104R/30 <input type="checkbox"/>	
	40	SA104R/40 <input type="checkbox"/>	
	50	SA104R/50 <input type="checkbox"/>	
	60	SA104R/60 <input type="checkbox"/>	
	75	SA104R/75 <input type="checkbox"/>	
	100	SA104R/100 <input type="checkbox"/>	
225	125	SA204R/125 <input type="checkbox"/>	Blank, X, E Blank, X, E Blank, X, E Blank, X, E Blank, X, E
	150	SA204R/150 <input type="checkbox"/>	
	175	SA204R/175 <input type="checkbox"/>	
	200	SA204R/200 <input type="checkbox"/>	
	225	SA204R/225 <input type="checkbox"/>	
400	250	SA404HA/250 <input type="checkbox"/>	Blank, X, E Blank, X, E Blank, X, E Blank, X, E
	300	SA404HA/300 <input type="checkbox"/>	
	350	SA404HA/350 <input type="checkbox"/>	
	400	SA404HA/400 <input type="checkbox"/>	
600	500	SA604H/500 <input type="checkbox"/>	Blank, X, E Blank, X, E
	600	SA604H/600 <input type="checkbox"/>	
800	700	SA804H/700 <input type="checkbox"/>	Blank, X, E Blank, X, E
	800	SA804H/800 <input type="checkbox"/>	
1000	500 to 1000	SA1004/1000E <input type="checkbox"/>	Blank, X, E
1200	600 to 1200	SA1204/1200E <input type="checkbox"/>	Blank, X, E
1600	800 to 1600	SA1604E/1600 <input type="checkbox"/>	Blank, X, E

### ● E series, 2-pole IEC and CE marking conformed

Breaker ampere frame	Rated current (A)	Type	<input type="checkbox"/> : Available mounting and connection
30	3	EA32AC/3 <input type="checkbox"/> -CE	Blank, X, E, Y, P
	5	EA32AC/5 <input type="checkbox"/> -CE	
	10	EA32AC/10 <input type="checkbox"/> -CE	
	15	EA32AC/15 <input type="checkbox"/> -CE	
	20	EA32AC/20 <input type="checkbox"/> -CE	
	30	EA32AC/30 <input type="checkbox"/> -CE	
50	5	EA52AC/5 <input type="checkbox"/> -CE	Blank, X, E, Y, P
	10	EA52AC/10 <input type="checkbox"/> -CE	
	15	EA52AC/15 <input type="checkbox"/> -CE	
	20	EA52AC/20 <input type="checkbox"/> -CE	
	30	EA52AC/30 <input type="checkbox"/> -CE	
	40	EA52AC/40 <input type="checkbox"/> -CE	
	50	EA52AC/50 <input type="checkbox"/> -CE	
	5	EA52C/5 <input type="checkbox"/> -CE	Blank, X, E, Y, P
	10	EA52C/10 <input type="checkbox"/> -CE	
	15	EA52C/15 <input type="checkbox"/> -CE	
20	EA52C/20 <input type="checkbox"/> -CE		
30	EA52C/30 <input type="checkbox"/> -CE		
60	60	EA62C/60 <input type="checkbox"/> -CE	Blank, X, E, Y, P
	50	EA102C/50 <input type="checkbox"/> -CE	
	60	EA102C/60 <input type="checkbox"/> -CE	
	75	EA102C/75 <input type="checkbox"/> -CE	
	100	EA102C/100 <input type="checkbox"/> -CE	
225	125	EA202C/125 <input type="checkbox"/> -CE	Blank, X, E, P
	150	EA202C/150 <input type="checkbox"/> -CE	
	175	EA202C/175 <input type="checkbox"/> -CE	
	200	EA202C/200 <input type="checkbox"/> -CE	
	225	EA202C/225 <input type="checkbox"/> -CE	
400	250	EA402C/250 <input type="checkbox"/> -CE	Blank, X, E, P
	300	EA402C/300 <input type="checkbox"/> -CE	
	350	EA402C/350 <input type="checkbox"/> -CE	
	400	EA402C/400 <input type="checkbox"/> -CE	

● E series, 3-pole IEC and CE marking conformed

Breaker ampere frame	Rated current (A)	Type	□ : Available mounting and connection	
30	3	EA33AC/3□-CE	Blank, X, E, Y, P	
	5	EA33AC/5□-CE		
	10	EA33AC/10□-CE		
	15	EA33AC/15□-CE		
	20	EA33AC/20□-CE		
	30	EA33AC/30□-CE		
50	5	EA53AC/5□-CE	Blank, X, E, Y, P	
	10	EA53AC/10□-CE		
	15	EA53AC/15□-CE		
	20	EA53AC/20□-CE		
	30	EA53AC/30□-CE		
	40	EA53AC/40□-CE		
	50	EA53AC/50□-CE		
	50	5	EA53C/5□-CE	Blank, X, E, Y, P
		10	EA53C/10□-CE	
		15	EA53C/15□-CE	
		20	EA53C/20□-CE	
		30	EA53C/30□-CE	
50		EA53C/50□-CE		
60	60	EA63C/60□-CE	Blank, X, E, Y, P	
100	60	EA103AC/60-CE	Blank, X, E, Y, P	
	75	EA103AC/75-CE		
100	100	EA103AC/100-CE	Blank, X, E, Y, P	
	50	EA103C/50□-CE		
	60	EA103C/60□-CE		
	75	EA103C/75□-CE		
225	100	EA103C/100□-CE	Blank, X, E, P	
	125	EA203C/125□-CE		
	150	EA203C/150□-CE		
	175	EA203C/175□-CE		
	200	EA203C/200□-CE		
400	225	EA203C/225□-CE	Blank, X, E, P	
	250	EA403C/250□-CE		
	300	EA403C/300□-CE		
	350	EA403C/350□-CE		
600	400	EA403C/400□-CE	Blank, X, E, P, D	
	500	EA603C/500□-CE		
800	600	EA603C/600□-CE	Blank, X, E, P, D	
	700	EA803C/700□-CE		
800	800	EA803C/800□-CE	Blank, X, E, P, D	

● E series, 4-pole

Breaker ampere frame	Rated current (A)	Type	□ : Available mounting and connection
100	50	EA104B/50□	Blank, X, E, Y
	60	EA104B/60□	
	75	EA104B/75□	
	100	EA104B/100□	