

Earth Leakage Circuit Breakers

List of products

■ G-TWIN Standard Series (IEC/EN/GB/JIS conformed)

Line protection

• 2-pole

AC230V (Icu)	EW32	EW50	EW100
2.5kA	AAG-2P	AAG-2P	
10kA			EAG-2P

• 3-pole

AC415V (Icu)	EW32	EW50	EW63	EW100	EW125	EW160	EW250	EW400	EW630	EW800
1.5kA	EAG-3P									
2.5kA	SAG-3P	EAG-3P	EAG-3P							
7.5kA		SAG-3P	SAG-3P							
10kA		RAG-3P	RAG-3P	EAG-3P						
18kA						EAG-3P	EAG-3P			
30kA					JAG-3P	JAG-3P	JAG-3P	EAG-3P		
36kA					SAG-3P	SAG-3P	SAG-3P	SAG-3P	EAG-3P	EAG-3P
50kA					RAG-3P	RAG-3P	RAG-3P	RAG-3P	RAG-3P	RAG-3P
70kA								HAG-3P	HAG-3P	HAG-3P

• 4-pole

AC415V (Icu)	EW125	EW160	EW250	EW400
30kA	JAG-4P	JAG-4P	JAG-4P	
36kA	SAG-4P	SAG-4P	SAG-4P	
50kA	RAG-4P	RAG-4P	RAG-4P	RAG-4P
70kA				HAG-4P

Motor protection

• 3-pole

AC415V (Icu)	EW32	EW50	EW63	EW100	EW125	EW250
1.5kA	EAM-3P					
2.5kA	SAM-3P	EAM-3P	EAM-3P			
7.5kA		SAM-3P	SAM-3P			
10kA				EAM-3P		
18kA						EAM-3P
30kA					JAM-3P	JAM-3P
50kA					RAM-3P	RAM-3P

■ G-TWIN Global Series (IEC/EN/GB/JIS/UL/CSA conformed)

Line protection

• 2-pole

AC230V (Icu)	EW100
10kA	EAGU-2P

• 3-pole

AC415V (Icu)	EW50	EW100	EW125	EW250	EW400	EW630
10kA	RAGU-3P	EAGU-3P				
30kA			JAGU-3P	JAGU-3P		
36kA					SAGU-3P	
50kA			RAGU-3P	RAGU-3P	RAGU-3P	RAGU-3P
70kA					HAGU-3P	

■ HG Series

Line protection (3-pole)

AC415V (Icu)	50AF	100AF	225AF
65kA	HG53B	HG103B	HG203B

Earth Leakage Circuit Breakers

G-TWIN series

Type number nomenclature

Type number nomenclature

EW

250

EA

G

-

3P

225

B

X

Series

EW: G-TWIN series ELCB

Frame size

32: 32AF 63: 63AF 125: 125AF 250: 250AF 630: 630AF
50: 50AF 100: 100AF 160: 160AF 400: 400AF 800: 800AF

Breaking capacity

	Rated breaking capacity Icu (440V AC) *(at 230V AC)									
	32AF	50AF	63AF	100AF	125AF	160AF	250AF	400AF	630AF	800AF
AA	2.5kA*	2.5kA*	—	5kA*	—	—	—	—	—	—
EA	1.5kA	2.5kA	2.5kA	10kA	—	18kA	18kA	30kA	36kA	36kA
JA	—	—	—	—	30kA	30kA	30kA	—	—	—
SA	2.5kA	7.5kA	7.5kA	—	36kA	36kA	36kA	36kA	—	—
RA	—	10kA	10kA	—	50kA	50kA	50kA	50kA	50kA	50kA
HA	—	—	—	—	—	—	—	70kA	70kA	70kA

Model

G: Line protection M: Motor protection

G-TWIN series

Blank: Standard U: Global

No. of poles

2P: 2-pole 3P: 3-pole 4P: 4-pole

Rated current

See page 07/29.

Rated sensitive current

A: 15mA J: 100/300/500/1000mA
B: 30mA K: 100/200mA
C: 100mA 100/200/500mA
D: 50mA 100/200/500/1000mA

Terminal combination (Global type)			Applicable breaker type		
Code	Terminal position		EW50, 100	EW125, 250	EW400, 630
	Line	Load			
Blank	Screw	Screw	●	●	—
Blank	Flat teminal	Flat teminal	—	—	●
SB	Block terminal	Block terminal	—	●	●
SF	Flat teminal	Flat teminal	●	●	—
S3	Screw	Flat terminal	●	●	—
S4	Flat teminal	Screw	●	●	—
S5	Screw	Block terminal	—	●	—
S6	Block terminal	Screw	—	●	—
S7	Flat teminal	Block terminal	—	●	●
S8	Block terminal	Flat terminal	—	●	●

Mounting and connection

• Standard type

Blank: Front mounting, front connection

X: Front mounting, rear connection

E: Flush mounting, rear connection

Y: Flush mounting, top & buttom connection

P: Plug-in mounting

Earth Leakage Circuit Breakers

G-TWIN series

Type number/Line protection

■ Type number, Standard series (Line protection)

● AAG series, 2-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
32	5	EW32AAG-2P005■□	A, B, C	Blank, X, E, Y, P
	10	EW32AAG-2P010■□		
	15	EW32AAG-2P015■□		
	20	EW32AAG-2P020■□		
	30	EW32AAG-2P030■□		
	32	EW32AAG-2P032■□		
50	5	EW50AAG-2P005■□	A, B, C	Blank, X, E, Y, P
	10	EW50AAG-2P010■□		
	15	EW50AAG-2P015■□		
	20	EW50AAG-2P020■□		
	30	EW50AAG-2P030■□		
	32	EW50AAG-2P032■□		
	40	EW50AAG-2P040■□		
	50	EW50AAG-2P050■□		

● EAG series, 2-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
100	50	EW100EAG-2P050■□	B, K	Blank, X, E, Y, P
	60	EW100EAG-2P060■□		
	63	EW100EAG-2P063■□		
	75	EW100EAG-2P075■□		
	100	EW100EAG-2P100■□		

● AAG series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
32	5	EW32AAG-3P005■□	A, B, C	Blank, X, E, Y, P
	10	EW32AAG-3P010■□		
	15	EW32AAG-3P015■□		
	20	EW32AAG-3P020■□		
	30	EW32AAG-3P030■□		
	32	EW32AAG-3P032■□		
50	5	EW50AAG-3P005■□	A, B, C	Blank, X, E, Y, P
	10	EW50AAG-3P010■□		
	15	EW50AAG-3P015■□		
	20	EW50AAG-3P020■□		
	30	EW50AAG-3P030■□		
	32	EW50AAG-3P032■□		
	40	EW50AAG-3P040■□		
	50	EW50AAG-3P050■□		
100	60	EW100AAG-3P060■□	B, K	Blank, X, E, Y, P
	63	EW100AAG-3P063■□		
	75	EW100AAG-3P075■□		
	100	EW100AAG-3P100■□		

● JAG series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
125	15	EW125JAG-3P015■□	B, J	Blank, X, E, P
	20	EW125JAG-3P020■□		
	30	EW125JAG-3P030■□		
	40	EW125JAG-3P040■□		
	50	EW125JAG-3P050■□		
	60	EW125JAG-3P060■□		
	75	EW125JAG-3P075■□		
	100	EW125JAG-3P100■□		
	125	EW125JAG-3P125■□		
160	125	EW160JAG-3P125■□	B, J	Blank, X, E, P
	150	EW160JAG-3P150■□		
	160	EW160JAG-3P160■□		
250	175	EW250JAG-3P175■□	B, J	Blank, X, E, P
	200	EW250JAG-3P200■□		
	225	EW250JAG-3P225■□		
	250	EW250JAG-3P250■□		

Mounting	Connection	□
Front	Front	Blank
Front	Rear	X
Flush	Rear	E
Flush	Top and bottom	Y
Plug-in		P

Rated sensitive current	■
15mA	A
30mA	B
100mA	C
50mA	D
100/300/500/1000mA changeover	J
100/200mA, 100/200/500mA changeover	K
100/200/500/1000mA changeover	K

Earth Leakage Circuit Breakers

G-TWIN series

Type number/Line protection

● EAG series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection *
32	5	EW32EAG-3P005■□	A, B, C	Blank, X, E, Y, P
	10	EW32EAG-3P010■□		
	15	EW32EAG-3P015■□		
	20	EW32EAG-3P020■□		
	30	EW32EAG-3P030■□		
	32	EW32EAG-3P032■□		
50	5	EW50EAG-3P005■□	A, B, K	Blank, X, E, Y, P
	10	EW50EAG-3P010■□		
	15	EW50EAG-3P015■□		
	20	EW50EAG-3P020■□		
	30	EW50EAG-3P030■□		
	32	EW50EAG-3P032■□		
	40	EW50EAG-3P040■□		
63	50	EW50EAG-3P050■□		
	60	EW63EAG-3P060■□	A, B, K	Blank, X, E, Y, P
	63	EW63EAG-3P063■□		
100	50	EW100EAG-3P050■□	B, K	Blank, X, E, Y, P
	60	EW100EAG-3P060■□		
	63	EW100EAG-3P063■□		
	75	EW100EAG-3P075■□		
	100	EW100EAG-3P100■□		
160	125	EW160EAG-3P125■□	B, J	Blank, X, E, P
	150	EW160EAG-3P150■□		
	160	EW160EAG-3P160■□		
250	175	EW250EAG-3P175■□	B, J	Blank, X, E, P
	200	EW250EAG-3P200■□		
	225	EW250EAG-3P225■□		
	250	EW250EAG-3P250■□		
400	250	EW400EAG-3P250■□	B, J	Blank, X, E, P
	300	EW400EAG-3P300■□		
	350	EW400EAG-3P350■□		
	400	EW400EAG-3P400■□		
630	500	EW630EAG-3P500■□	J	Blank, X, E, P
	600	EW630EAG-3P600■□		
	630	EW630EAG-3P630■□		
800	700	EW800EAG-3P700■□	J	Blank, X, E, P
	800	EW800EAG-3P800■□		

* See page 07/29.

● SAG series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection *
32	3	EW32SAG-3P003■□	B, K	Blank, X, E, Y, P
	5	EW32SAG-3P005■□		
	10	EW32SAG-3P010■□		
	15	EW32SAG-3P015■□		
	20	EW32SAG-3P020■□		
	30	EW32SAG-3P030■□		
	32	EW32SAG-3P032■□		
	40	EW32SAG-3P040■□		
50	5	EW50SAG-3P005■□	B, K	Blank, X, E, Y, P
	10	EW50SAG-3P010■□		
	15	EW50SAG-3P015■□		
	20	EW50SAG-3P020■□		
	30	EW50SAG-3P030■□		
	32	EW50SAG-3P032■□		
	40	EW50SAG-3P040■□		
	50	EW50SAG-3P050■□		
63	60	EW63SAG-3P060■□	B, K	Blank, X, E, Y, P
	63	EW63SAG-3P063■□		
125	15	EW125SAG-3P015■□	B, J	Blank, X, E, P
	20	EW125SAG-3P020■□		
	30	EW125SAG-3P030■□		
	40	EW125SAG-3P040■□		
	50	EW125SAG-3P050■□		
	60	EW125SAG-3P060■□		
	75	EW125SAG-3P075■□		
	100	EW125SAG-3P100■□		
160	125	EW125SAG-3P125■□	B, J	Blank, X, E, P
	150	EW160SAG-3P150■□		
	160	EW160SAG-3P160■□		
	175	EW160SAG-3P175■□		
250	175	EW250SAG-3P175■□	B, J	Blank, X, E, P
	200	EW250SAG-3P200■□		
	225	EW250SAG-3P225■□		
	250	EW250SAG-3P250■□		
400	250	EW400SAG-3P250■□	B, J	Blank, X, E, P
	300	EW400SAG-3P300■□		
	350	EW400SAG-3P350■□		
	400	EW400SAG-3P400■□		

Earth Leakage Circuit Breakers

G-TWIN series

Type number/Line protection

● RAG series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection *
50	10	EW50RAG-3P010■□	B, K	Blank, X, E, Y, P
	15	EW50RAG-3P015■□		
	20	EW50RAG-3P020■□		
	30	EW50RAG-3P030■□		
	32	EW50RAG-3P032■□		
	40	EW50RAG-3P040■□		
63	50	EW50RAG-3P050■□		
	60	EW63RAG-3P060■□	B, K	Blank, X, E, Y, P
125	63	EW63RAG-3P063■□		
	15	EW125RAG-3P015■□	B, J	Blank, X, E, P
	20	EW125RAG-3P020■□		
	30	EW125RAG-3P030■□		
	40	EW125RAG-3P040■□		
	50	EW125RAG-3P050■□		
	60	EW125RAG-3P060■□		
	75	EW125RAG-3P075■□		
	100	EW125RAG-3P100■□		
160	125	EW125RAG-3P125■□		
	125	EW160RAG-3P125■□	B, J	Blank, X, E, P
	150	EW160RAG-3P150■□		
250	160	EW160RAG-3P160■□		
	175	EW250RAG-3P175■□	B, J	Blank, X, E, P
	200	EW250RAG-3P200■□		
	225	EW250RAG-3P225■□		
	250	EW250RAG-3P250■□		
400	250	EW400RAG-3P250■□	B, J	Blank, X, E, P
	300	EW400RAG-3P300■□		
	350	EW400RAG-3P350■□		
	400	EW400RAG-3P400■□		
630	500	EW630RAG-3P500■□	J	Blank, X, E, P
	600	EW630RAG-3P600■□		
	630	EW630RAG-3P630■□		
800	700	EW800RAG-3P700■□	J	Blank, X, E, P
	800	EW800RAG-3P800■□		

● HAG series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection *
400	250	EW400HAG-3P250■□	B, J	Blank, X, E, P
	300	EW400HAG-3P300■□		
	350	EW400HAG-3P350■□		
	400	EW400HAG-3P400■□		
630	500	EW630HAG-3P500■□	J	Blank, X, E, P
	600	EW630HAG-3P600■□		
	630	EW630HAG-3P630■□		
800	700	EW800HAG-3P700■□	J	Blank, X, E, P
	800	EW800HAG-3P800■□		

● JAG series, 4-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection *
125	15	EW125JAG-4P015■□	B, J	Blank, X, E
	20	EW125JAG-4P020■□		
	30	EW125JAG-4P030■□		
	40	EW125JAG-4P040■□		
	50	EW125JAG-4P050■□		
	60	EW125JAG-4P060■□		
	75	EW125JAG-4P075■□		
	100	EW125JAG-4P100■□		
160	125	EW125JAG-4P125■□		
	125	EW160JAG-4P125■□	B, J	Blank, X, E
	150	EW160JAG-4P150■□		
250	160	EW160JAG-4P160■□		
	175	EW250JAG-4P175■□	B, J	Blank, X, E
	200	EW250JAG-4P200■□		
	225	EW250JAG-4P225■□		
	250	EW250JAG-4P250■□		

● SAG series, 4-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection *
125	15	EW125SAG-4P015■□	B, J	Blank, X, E
	20	EW125SAG-4P020■□		
	30	EW125SAG-4P030■□		
	40	EW125SAG-4P040■□		
	50	EW125SAG-4P050■□		
	60	EW125SAG-4P060■□		
	75	EW125SAG-4P075■□		
	100	EW125SAG-4P100■□		
160	125	EW125SAG-4P125■□		
	125	EW160SAG-4P125■□	B, J	Blank, X, E
	150	EW160SAG-4P150■□		
	160	EW160SAG-4P160■□		
250	175	EW250SAG-4P175■□	B, J	Blank, X, E
	200	EW250SAG-4P200■□		
	225	EW250SAG-4P225■□		
	250	EW250SAG-4P250■□		

* See page 07/29.

Earth Leakage Circuit Breakers

G-TWIN series

Type number/Line protection

● RAG series, 4-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection *
125	15	EW125RAG-4P015■□	B, J	Blank, X, E
	20	EW125RAG-4P020■□		
	30	EW125RAG-4P030■□		
	40	EW125RAG-4P040■□		
	50	EW125RAG-4P050■□		
	60	EW125RAG-4P060■□		
	75	EW125RAG-4P075■□		
	100	EW125RAG-4P100■□		
	125	EW125RAG-4P125■□		
160	125	EW160RAG-4P125■□	B, J	Blank, X, E
	150	EW160RAG-4P150■□		
	160	EW160RAG-4P160■□		
250	175	EW250RAG-4P175■□	B, J	Blank, X, E
	200	EW250RAG-4P200■□		
	225	EW250RAG-4P225■□		
400	250	EW400RAG-4P250■□	B, J	Blank, X, E
	300	EW400RAG-4P300■□		
	350	EW400RAG-4P350■□		
	400	EW400RAG-4P400■□		

● HAG series, 4-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection*
400	250	EW400HAG-4P250■□	B, J	Blank, X, E
	300	EW400HAG-4P300■□		
	350	EW400HAG-4P350■□		
	400	EW400HAG-4P400■□		

* See page 07/29.

Earth Leakage Circuit Breakers

G-TWIN series

Type number/Line protection

■ Type number, Global series (Line protection)

● EAGU series, 2-pole UL489 Listed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection
100	60	EW100EAGU-2P060	■ □	B, K Blank, SF, S3, S4
	63	EW100EAGU-2P063	■ □	
	70	EW100EAGU-2P070	■ □	
	75	EW100EAGU-2P075	■ □	
	80	EW100EAGU-2P080	■ □	
	90	EW100EAGU-2P090	■ □	
	100	EW100EAGU-2P100	■ □	

● EAGU series, 3-pole UL489 Listed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection
100	60	EW100EAGU-3P060	■ □	B, D, K Blank, SF, S3, S4
	63	EW100EAGU-3P063	■ □	
	70	EW100EAGU-3P070	■ □	
	75	EW100EAGU-3P075	■ □	
	80	EW100EAGU-3P080	■ □	
	90	EW100EAGU-3P090	■ □	
	100	EW100EAGU-3P100	■ □	

● JAGU series, 3-pole UL489 Listed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection
125	15	EW125JAGU-3P015	■ □	B, K Blank, SB, SF, S3 S4, S5, S6, S7, S8
	20	EW125JAGU-3P020	■ □	
	30	EW125JAGU-3P030	■ □	
	40	EW125JAGU-3P040	■ □	
	50	EW125JAGU-3P050	■ □	
	60	EW125JAGU-3P060	■ □	
	75	EW125JAGU-3P075	■ □	
	100	EW125JAGU-3P100	■ □	
	125	EW125JAGU-3P125	■ □	
	125	EW125JAGU-3P125	■ □	
250	125	EW250JAGU-3P125	■ □	B, K Blank, SB, SF, S3 S4, S5, S6, S7, S8
	150	EW250JAGU-3P150	■ □	
	160	EW250JAGU-3P160	■ □	
	175	EW250JAGU-3P175	■ □	
	200	EW250JAGU-3P200	■ □	
	225	EW250JAGU-3P225	■ □	
	250	EW250JAGU-3P250	■ □	

● SAGU series, 3-pole UL489 Listed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection
400	250	EW400SAGU-3P250	■ □	B, K Blank, SB, S7, S8
	300	EW400SAGU-3P300	■ □	
	350	EW400SAGU-3P350	■ □	
	400	EW400SAGU-3P400	■ □	

* See page 07/29.

● RAGU series, 3-pole UL489 Listed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection
50	3	EW50RAGU-3P003	■ □	B, D, K Blank, SF, S3, S4
	5	EW50RAGU-3P005	■ □	
	10	EW50RAGU-3P010	■ □	
	15	EW50RAGU-3P015	■ □	
	20	EW50RAGU-3P020	■ □	
	30	EW50RAGU-3P030	■ □	
	32	EW50RAGU-3P032	■ □	
	40	EW50RAGU-3P040	■ □	
	50	EW50RAGU-3P050	■ □	
	50	EW50RAGU-3P050	■ □	
125	15	EW125RAGU-3P015	■ □	B, K Blank, SB, SF, S3 S4, S5, S6, S7, S8
	20	EW125RAGU-3P020	■ □	
	30	EW125RAGU-3P030	■ □	
	40	EW125RAGU-3P040	■ □	
	50	EW125RAGU-3P050	■ □	
	60	EW125RAGU-3P060	■ □	
	75	EW125RAGU-3P075	■ □	
	100	EW125RAGU-3P100	■ □	
250	125	EW250RAGU-3P125	■ □	B, K Blank, SB, SF, S3 S4, S5, S6, S7, S8
	150	EW250RAGU-3P150	■ □	
	160	EW250RAGU-3P160	■ □	
	175	EW250RAGU-3P175	■ □	
	200	EW250RAGU-3P200	■ □	
	225	EW250RAGU-3P225	■ □	
	250	EW250RAGU-3P250	■ □	
	250	EW250RAGU-3P250	■ □	
400	250	EW400RAGU-3P250	■ □	B, K Blank, SB, S7, S8
	300	EW400RAGU-3P300	■ □	
	350	EW400RAGU-3P350	■ □	
	400	EW400RAGU-3P400	■ □	
630	500	EW630RAGU-3P500	■ □	K Blank, SB, S7, S8
	600	EW630RAGU-3P600	■ □	
	630	EW630RAGU-3P630	■ □	

● HAGU series, 3-pole UL489 Listed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current *	□: Available mounting and connection
400	250	EW400HAGU-3P250	■ □	B, K Blank, SB, S7, S8
	300	EW400HAGU-3P300	■ □	
	350	EW400HAGU-3P350	■ □	
	400	EW400HAGU-3P400	■ □	

Terminal combination

□:	Terminal position		Breaker type		
Code	Line	Load	EW50, 100	EW125, 250	EW400, 630
Blank	Screw	Screw	●	●	—
Blank	Flat terminal	Flat terminal	—	—	●
SB	Block terminal	Block terminal	—	●	●
SF	Flat terminal	Flat terminal	●	●	—
S3	Screw	Flat terminal	●	●	—
S4	Flat terminal	Screw	●	●	—
S5	Screw	Block terminal	—	●	—
S6	Block terminal	Screw	—	●	—
S7	Flat terminal	Block terminal	—	●	●
S8	Block terminal	Flat terminal	—	●	●

Earth Leakage Circuit Breakers

G-TWIN series

Type number/Motor protection

■ Type number, Standard series (Motor protection)

● EAM series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
32	1.4	EW32EAM-3P1P4■□	B, C	Blank, X, E, Y, P
	2.6	EW32EAM-3P2P6■□		
	4	EW32EAM-3P004■□		
	5	EW32EAM-3P005■□		
	8	EW32EAM-3P008■□		
	10	EW32EAM-3P010■□		
	16	EW32EAM-3P016■□		
	24	EW32EAM-3P024■□		
	32	EW32EAM-3P032■□		
50	45	EW50EAM-3P045■□	B,K	Blank, X, E, Y, P
63	63	EW63EAM-3P063■□	B,K	Blank, X, E, Y, P
100	63	EW100EAM-3P063■□	B,K	Blank, X, E, Y, P
	75	EW100EAM-3P075■□		
	90	EW100EAM-3P090■□		
	100	EW100EAM-3P100■□		
250	125	EW250EAM-3P125■□	B,K	Blank, X, E, P
	150	EW250EAM-3P150■□		
	175	EW250EAM-3P175■□		
	225	EW250EAM-3P225■□		

● JAM series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
125	75	EW125JAM-3P075■□	B,K	Blank, X, E, P
	90	EW125JAM-3P090■□		
250	125	EW250JAM-3P125■□	B,K	Blank, X, E, P
	150	EW250JAM-3P150■□		
	175	EW250JAM-3P175■□		
	225	EW250JAM-3P225■□		

* See page 07/29.

Mounting	Connection	□
Front	Front	Blank
Front	Rear	X
Flush	Rear	E
Flush	Top and bottom	Y
Plug-in		P

● SAM series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
32	0.7	EW32SAM-3P0P7■□	B,K	Blank, X, E, Y, P
	1.4	EW32SAM-3P1P4■□		
	2	EW32SAM-3P002■□		
	2.6	EW32SAM-3P2P6■□		
	4	EW32SAM-3P004■□		
	5	EW32SAM-3P005■□		
	8	EW32SAM-3P008■□		
	10	EW32SAM-3P010■□		
	12	EW32SAM-3P012■□		
	16	EW32SAM-3P016■□		
	24	EW32SAM-3P024■□		
	32	EW32SAM-3P032■□		
50	0.7	EW50SAM-3P0P7■□	B,K	Blank, X, E, Y, P
	1.4	EW50SAM-3P1P4■□		
	2	EW50SAM-3P002■□		
	2.6	EW50SAM-3P2P6■□		
	4	EW50SAM-3P004■□		
	5	EW50SAM-3P005■□		
	8	EW50SAM-3P008■□		
	10	EW50SAM-3P010■□		
	12	EW50SAM-3P012■□		
	16	EW50SAM-3P016■□		
	24	EW50SAM-3P024■□		
	32	EW50SAM-3P032■□		
63	63	EW63SAM-3P063■□	B,K	Blank, X, E, Y, P

● RAM series, 3-pole IEC/EN/GB/JIS conformed

Breaker ampere frame	Rated current (A)	Type	■: Rated sensitive current	□: Available mounting and connection
125	45	EW125RAM-3P045■□	B,K	Blank, X, E, P
	60	EW125RAM-3P060■□		
	75	EW125RAM-3P075■□		
	90	EW125RAM-3P090■□		
250	125	EW250RAM-3P125■□	B,K	Blank, X, E, P
	150	EW250RAM-3P150■□		
	175	EW250RAM-3P175■□		
	225	EW250RAM-3P225■□		

Rated sensitive current	■
30mA	B
100mA	C
100/200mA changeover	K
100/200/500mA changeover	K
100/200/500/1000mA changeover	K