

■ Earth Leakage Circuit Breakers (IEC60947-2 conforming)

Series	Type	Specification				EN/IEC/ others	TÜV license No.	CE marking
		Poles	Interrupting capacity [kA] IEC60947-2 (Icu/Ics)		Continuous current [A]			
SG-UL Series	SG100BAUL	3	50/13	—	30,40,50,60,75,100	IEC60947-2 (Appendix. B)	—	Done (on inner packing case, nameplate)
	SG225BAUL	3	50/13	—	125,150,175,200,225			
α-TWIN E Series	EG30AC	2, 3	2.5/2	—	5,10,15,20,30	IEC60947-2 (Appendix. B)	R2-5004303	Done (on inner packing case, nameplate)
	EG30C	3	2.5/2	1.5/1	5,10,15,20,30			
	EG50AC	2, 3	2.5/2	—	5,10,15,20,30,40,50			
	EG50C	3	5	2.5	5,10,15,20,30,40,50			
	EG60C	3	5	2.5	60			
	EG100AC	3	5	—	60,75,100			
	EG100C	2	10/5	—	50,60,75,100			
		3	25/13	10/5	50,60,75,100			
	EG30AC□-CE	2, 3	2.5/2	—	5,10,15,20,30			
	EG30C□-CE	3	2.5/2	1.5/1	5,10,15,20,30			
	EG50AC□-CE	2, 3	2.5/2	—	5,10,15,20,30,40,50			
	EG50C□-CE	3	5	2.5	5,10,15,20,30,40,50			
	EG60C□-CE	3	5	2.5	60			
	EG100AC□-CE	3	5	—	60,75,100			
	EG100C□-CE	2	10/5	—	50,60,75,100			
		3	25/13	10/5	50,60,75,100			
	EG225C□-CE	3	35/18	15/4	125,150,175,200,225			
	EG400C□-CE	3	35/18	25/13	250,300,350,400			
	EG100CUL	2	10/5	—	60,70,75,80,90,100			
		3	25/13	10/5	60,70,75,80,90,100			
α-TWIN S Series	SG30C	3	5/3	2.5/2	3,5,10,15,20,30	IEC60947-2 (Appendix. B)	R2-5004303	Done (on inner packing case, nameplate)
	SG50C	3	10/5	7.5/4	5,10,15,20,30,40,50			
	SG50RC	3	25/13	10/5	10,15,20,30,40,50			
	SG60C	3	10/5	7.5/4	60			
	SG60RC	3	25/13	10/5	60			
	SG30C□-CE	3	5/3	2.5/2	3,5,10,15,20,30			
	SG50C□-CE	3	10/5	7.5/4	5,10,15,20,30,40,50			
	SG50RC□-CE	3	25/13	10/5	10,15,20,30,40,50			
	SG60C□-CE	3	10/5	7.5/4	60			
	SG60RC□-CE	3	25/13	10/5	60			
	SG100C□-CE	3	50/25	25/7	15,20,30			
					40,50,60,75,100			
	SG100RC□-CE	3	100/50	50/13	15,20,30,40,50,60,75,100			
	SG225C□-CE	3	50/25	25/7	125,150,175,200,225			
	SG225RC□-CE	3	100/50	50/13	30,100/200/500			
	SG400C□-CE	3	50/25	35/18	250,300,350,400			
	SG50RCUL	3	25/13	10/5	3,5,10,15,20,30,40,50			
	SG103CUL	3	50/13	25/7	32,40,50,60,75,100			
	SG203CUL	3	50/13	25/7	125,150,175,200,225			
	SG403CUL	3	50/25	35/18	250,300,350,400			

● Vari-depth handle (V-shaped external operation handle)

Type	Applicable types	Remarks
	Molded case circuit breakers	
	Earth leakage-circuit breaker	
BZ-V30C-E	SA100BA,SA100RA	SG100BA,SG100RA
BZ-V40C-E	EA225B,SA225BA,SA225RA	EG225B,SG225BA,SG225RA
BZ-V60C-E	EA400B,SA400B,SA400R,H400B,H400R	EG400B,SG400B,SG400R,HG400B
BZ-V70C-E	EA600B,EA800B,SA600R,SA800R,H600B,H600R,H800B,H800R	EG600B,EG800B,SG600R,SG800R,HG600B,HG800B
BZ6V10C	EA30AC,EA50AC,EA50C,EA60C,EA100AC,EA100C,SA30C,SA50C,SA50RC,SA60C,SA60RC	EG30AC,EG30C,EG50AC,EG50C,EG60C,EG100AC,EG100C,SG30C,SG50C,SG50RC,SG60C,SG60RC
BZ6V30C	SA100C,SA100RC	SG100C,SG100RC
BZ6V40C	EA225C,SA225C,SA225RC	EG225C,SG225C,SG225RC
BZ6V60C	EA400C,SA400C,SA400RC	EG400C,SG400C,SG400RC
BZ6V70C	EA600C,EA800C,SA600RC	EG600C,EG800C,SG600RC

- Clears the requirements of EN60201-1: "have external operation handle", "have IP54 or higher grade protective construction", "handle be locked to OFF by padlock" and "handle operation direction conforms to IEC447".
 - Those of the colors specified for emergency stops and starters use (red handle and yellow background) are also prepared.
 - Isolation adapted products conforming to Paragraph 7.1.6 of EN60947-1 (equipped with the function which prevents the external operating handle from being locked by a padlock when the contact in the main body is closed.)
 - TÜV approved and CE marking is made.

● N-shaped external operation handle

Type	Applicable types	Remarks
	Molded case circuit breakers	
	Earth leakage-circuit breaker	
BZ6N10CP	EA30AC,EA50AC,EA50C,EA60C,EA100AC,EA100C,SA30C,SA50C,SA50RC,SA60C,SA60RC	EG30AC,EG30C,EG50AC,EG50C,EG60C,EG100AC,EG100C,SG30C,SG50C,SG50RC,SG60C,SG60RC
BZ6N30CP	SA100C,SA100RC	SG100C,SG100RC
BZ6N40CP	EA225C,SA225C,SA225RC	EG225C,SG225C,SG225RC
BZ6N60CP	EA400C,SA400C,SA400RC	EG400C,SG400C,SG400RC
BZ6N70CP	EA600C,EA800C,SA600RC	EG600C,EG800C,SG600RC

- Isolation adapted products conforming to Paragraph 7.1.6 of EN60947-1 (equipped with the function which prevents the external operating handle from being locked by a padlock when the contact in the main body is closed.)
 - TÜV approved and CE marking is made.