

■ Earth Leakage Circuit Breakers

Series	Type	Current [A]	Poles	Voltage[V] AC	Interrupting capacity [kA]						Sensitivity current [mA]	Operational current [mA]	TÜV license No.	EN/IEC/ others	
					AC										
					100V	120V	230V	240V	415V	440V					
α-TWIN E Series	EG32AC□-CE	5, 10, 15, 20, 30	2	100-230 common	lcu/lcs	2.5/2		2.5/2			-	15,30,100	R2- 50004303	EN60947-2 IEC60947-2	
	EG33AC□-CE		3												
	EG33C□-CE	5, 10, 15, 20, 30	3	100-230-440 common		5/3		2.5/2			1.5/1	15,30,100			
	EG52AC□-CE	5, 10, 15, 20, 30, 40, 50	2	100-230 common	lcu/lcs	2.5/2		2.5/2			-	15,30,100			
	EG53AC□-CE		3												
	EG53C□-CE	5, 10, 15, 20, 30, 40, 50	3	100-230-440 common	lcu/lcs	5/3		5/3			2.5/2	15,30,100/200			
	EG63C□-CE	60	3	100-230-440 common	lcu/lcs	5/3		5/3			2.5/2	15,30,100/200			
	EG103AC□-CE	60, 75, 100	3	100-230 common	lcu/lcs	5/3		5/3			-	30,100/200			
	EG102C□-CE	50, 60, 75, 100	2	100-230 common	lcu/lcs	10/5		10/5			-	30,100/200			
	EG103C□-CE		3	100-230-440 common		25/13		25/13			10/5	30,100/200/500			
EG203C□-CE	125,150,175,200,225	3	100-230-440 common	lcu/lcs	35/ 18		35/ 18			15/4	30,100/200/500	R50033866			
EG403C□-CE	250,300,350,400	3	100-230-440 common	lcu/lcs	35/ 18		35/ 18			25/ 13	30,100/200/500	R50033874			
α-TWIN S Series	SG33C□-CE	3, 5, 10, 15, 20, 30	3	100-230-440 common	lcu/lcs	5/3		5/3			2.5/2	30,100/200/500	R2- 50004303		
	SG53C□-CE	5, 10, 15, 20, 30, 40, 50	3	100-230-440 common	lcu/lcs	10/5		10/5			7.5/4	30,100/200/500			
	SG53RC□-CE	10, 15, 20, 30, 40, 50	3	100-230-440 common	lcu/lcs	25/13		25/13			10/5	30,100/200/500			
	SG63C□-CE	60	3	100-230-440 common	lcu/lcs	10/5		10/5			7.5/4	30,100/200/500			
	SG63RC□-CE	60	3	100-230-440 common	lcu/lcs	25/13		25/13			10/5	30,100/200/500			
	SG103C□-CE	15,20,30,40,50,60,75, 100	3	100-230-440 common	lcu/lcs	50/ 25		50/ 25			25/7	30,100/200/500			R50033872
	SG103RC□-CE	15,20,30,40,50,60,75, 100	3	100-230-440 common	lcu/lcs	100/ 50		100/ 50			50/ 13	30,100/200/500			-
	SG203C□-CE	125,150,175,200,225	3	100-230-440 common	lcu/lcs	50/25		50/25			25/7	30,100/200/500			R50033871
	SG203RC□-CE	125,150,175,200,225	3	100-230-440 common	lcu/lcs	100/ 50		100/ 50			50/ 13	30,100/200/500			-
	SG403C□-CE	250,300,350,400	3	100-230-440 common	lcu/lcs	50/25		50/25			35/ 18	30,100/200/500			R50033874
α-TWIN EG-UL SG-UL Series	EG102CUL	60,75, 80,90,100	2	100-230 common	lcu/lcs	10/5		10/5			-	30,100/200	R2- 50004303		
	EG103CUL		3	100-230-440 common		25/13		25/13			10/5	30, 100/200/500			
	SG53RCUL	3,5,10,15,20,30, 40,50	3	100-230-440 common	lcu/lcs	25/13		25/13			10/5	30, 100/200/500			
	SG103CUL	32,40,50,60, 75,100	3	100-230-440 common	lcu/lcs	50/25		50/25			25/7	30, 100/200/500			
	SG203CUL	125,150,175, 200,225	3	100-230-440 common	lcu/lcs	50/25		50/25			25/7	30, 100/200/500			R50033871
	SG403CUL	250,300,350, 400	3	100-230-440 common	lcu/lcs	50/25		50/25			35/ 18	30, 100/200/500			R50033874

Notes 1: IEC60947-2 conforming ELBs are for export only. To order them, add "IEC60947-2" following the corresponding type code.

2: To order TÜV approved product, add "TÜV" following the corresponding type code.