

Replacement products cross charts - Super 60, Super TWIN to G-TWIN

Series	Frame size		Mold Case Circuit Breakers			Earth Leakage Circuit Breakers			Discontinued Date
			Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	
E series	225AF	2 poles	EA202B	<i>BW250EAG-2P</i>	<i>BW250EAGU-2P</i>				June 30th, 2008
		3 poles	EA203B	<i>BW250EAG-3P</i>	<i>BW250EAGU-3P</i>	EG203B(D)	<i>EW250EAG-3P</i>	<i>EW250JAGU-3P</i>	
	400AF	2 poles	EA402B	<i>BW400EAG-2P</i>	<i>BW400EAGU-2P</i>				
		3 poles	EA403B	<i>BW400EAG-3P</i>	<i>BW400EAGU-3P</i>	EG403B(D)	<i>EW400EAG-3P</i>	<i>EW400SAGU-3P</i>	
	600AF	3 poles	EA603B	<i>BW630EAG-3P</i>	<i>BW630RAGU-3P</i>	EG603B(D)	<i>EW630EAG-3P</i>		
800AF	3 poles	EA803B	<i>BW800EAG-3P</i>	<i>BW800RAGU-3P</i>	EG803B(D)	<i>EW800EAG-3P</i>			
S series	100AF	2 poles	SA102BA	<i>BW125JAG-2P</i>	<i>BW125JAGU-2P</i>				
		3 poles	SA103BA(N)	<i>BW125JAG(A)-3P</i>	<i>BW125JAGU-3P</i>	SG103BA(D)	<i>EW125JAG-3P</i>	<i>EW125JAGU-3P</i>	
		2 poles	SA102RA	<i>BW125RAG-2P</i>	<i>BW125RAGU-2P</i>				
		3 poles	SA103RA(N)	<i>BW125RAG(A)-3P</i>	<i>BW125RAGU-3P</i>	SG103RA(D)	<i>EW125RAG-3P</i>	<i>EW125RAGU-3P</i>	
	225AF	2 poles	SA202BA	<i>BW250JAG-2P</i>	<i>BW250JAGU-2P</i>				
		3 poles	SA203BA(N)	<i>BW250JAG(A)-3P</i>	<i>BW250JAGU-3P</i>	SG203BA(D)	<i>EW250JAG-3P</i>	<i>EW250JAGU-3P</i>	
		2 poles	SA202RA	<i>BW250RAG-2P</i>	<i>BW250RAGU-2P</i>				
		3 poles	SA203RA(N)	<i>BW250RAG(A)-3P</i>	<i>BW250RAGU-3P</i>	SG203RA(D)	<i>EW250RAG-3P</i>	<i>EW250RAGU-3P</i>	
	400AF	2 poles	SA402B(N)	<i>BW400SAG(A)-2P</i>	<i>BW400SAGU-2P</i>				
		3 poles	SA403B(N)	<i>BW400SAG(A)-3P</i>	<i>BW400SAGU-3P</i>	SG403B(D)	<i>EW400SAG-3P</i>	<i>EW400SAGU-3P</i>	
		2 poles	SA402R(N)	<i>BW400RAG(A)-2P</i>	<i>BW400RAGU-2P</i>				
		3 poles	SA403R(N)	<i>BW400RAG(A)-3P</i>	<i>BW400RAGU-3P</i>	SG403R(D)	<i>EW400RAG-3P</i>	<i>EW400RAGU-3P</i>	
	600AF	3 poles	SA603R(N)	<i>BW630RAG(A)-3P</i>	<i>BW630RAGU-3P</i>	SG603R(D)	<i>EW630RAG-3P</i>		
	800AF	3 poles	SA803R(N)	<i>BW800RAG(A)-3P</i>	<i>BW800RAGU-3P</i>	SG803R(D)	<i>EW800RAG-3P</i>		
H series	50AF	2 poles	H52BA	<i>H52C</i>					
		3 poles	H53BA(N)	<i>H53C(N)</i>					
	100AF	2 poles	H102BA	<i>H103C</i>					
		3 poles	H103BA(N)	<i>H103C(N)</i>					
	225AF	2 poles	H202BA	<i>H202C</i>					
		3 poles	H203BA(N)	<i>H203C(N)</i>					
	400AF	2 poles	H402B(N)	<i>BW400HAG(A)-2P</i>	<i>BW400HAGU-2P</i>				
		3 poles	H403B(N)	<i>BW400HAG(A)-3P</i>	<i>BW400HAGU-3P</i>	HG403B(D)	<i>EW400HAG-3P</i>	<i>EW400HAGU-3P</i>	
600AF	3 poles	H603B(N)	<i>BW630HAG(A)-3P</i>	<i>BW630HAGU-3P</i>	HG603B(D)	<i>EW630HAG-3P</i>			
800AF	3 poles	H803B(N)	<i>BW800HAG(A)-3P</i>	<i>BW800HAGU-3P</i>	HG803B(D)	<i>EW800HAG-3P</i>			
For Motor protection	50AF	3 poles	H53BAM	<i>H53CM</i>					
	100AF	2 poles	SA103BAM	<i>BW125JAM-3P</i>	SG103BAM	<i>EW125JAM-3P</i>			
		3 poles	SA103RAM	<i>BW125RAM-3P</i>	SG103RAM	<i>EW125RAM-3P</i>			
	225AF	3 poles	EA203BM	<i>BW250EAM-3P</i>	EG203BM	<i>EW250EAM-3P</i>			
			SA203BAM	<i>BW250JAM-3P</i>	SG203BAM	<i>EW250JAM-3P</i>			
SA203RAM			<i>BW250RAM-3P</i>	SG203RAM	<i>EW250RAM-3P</i>				

Replacement products cross charts - Super 60, Super TWIN to G-TWIN

Series	Frame size		Mold Case Circuit Breakers			Earth Leakage Circuit Breakers			Discontinued Date
			Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	
Instantaneous trip	100AF	2 poles	SA102BAI	SA102CI				June 30th, 2008	
		3 poles	SA103BAI	SA103CI					
		2 poles	SA102RAI(N)	SA102RCI(N)					
		3 poles	SA103RAI(N)	SA103RCI(N)					
	225AF	2 poles	SA202BAI(N)	SA202CI(N)					
		3 poles	SA203BAI(N)	SA203CI(N)					
		2 poles	SA202RAI(N)	SA202RCI(N)					
		3 poles	SA203RAI(N)	SA203RCI(N)					
	400AF	2 poles	SA402RI(N)	SA402RCI(N)					
		3 poles	SA403RI(N)	SA403RCI(N)					
		2 poles	H402BI(N)	H402CI(N)					
		3 poles	H403BI(N)	H403CI(N)					
	600AF	3 poles	SA603RI(N)	SA603RCI(N)					
		3 poles	H603BI(N)	H603CI(N)					
800AF	3 poles	SA803RI(N)	SA803RCI(N)						
	3 poles	H803BI(N)	H803CI(N)						
For Primary transformer	100AF	2 poles	SA102BAT	BW125JAT-2P					
		3 poles	SA103BAT	BW125JAT-3P					
	225AF	2 poles	EA202BT	BW250EAT-2P					
		3 poles	EA203BT	BW250EAT-3P					
		2 poles	SA202RAT	BW250RAT-2P					
		3 poles	SA203RAT	BW250RAT-3P					
	400AF	2 poles	EA402BT	BW400EAT-2P					
		3 poles	EA403BT	BW400EAT-3P					
		2 poles	SA402BT	BW400SAT-2P					
		3 poles	SA403BT	BW400SAT-3P					
		2 poles	SA402RT	BW400RAT-2P					
		3 poles	SA403RT	BW400RAT-3P					
	600AF	3 poles	EA603BT	BW630EAT-3P					
		3 poles	SA603RT	BW630RAT-3P					

Replacement products cross charts - Super 60, Super TWIN to G-TWIN

Series	Frame size		Mold Case Circuit Breakers			Earth Leakage Circuit Breakers			Discontinued Date
			Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	
Disconnect switches (No trip functions)	225AF	2 poles	EA202BS	<i>BW250EAS-2P</i>				June 30th, 2008	
		3 poles	EA203BS	<i>BW250EAS-3P</i>					
	400AF	2 poles	EA402BS	<i>BW400EAS-2P</i>					
		3 poles	EA403BS	<i>BW400EAS-3P</i>					
	600AF	3 poles	EA603BS	<i>BW630EAS-3P</i>					
	800AF	3 poles	EA803BS	<i>BW800EAS-3P</i>					
	100AF	2 poles	SA102BAS	<i>BW125JAS-2P</i>					
		3 poles	SA103BAS	<i>BW125JAS-3P</i>					
		2 poles	SA102RAS	<i>BW125RAS-2P</i>					
		3 poles	SA103RAS	<i>BW125RAS-3P</i>					
	225AF	2 poles	SA202BAS	<i>BW250JAS-2P</i>					
		3 poles	SA203BAS	<i>BW250JAS-3P</i>					
		2 poles	SA202RAS	<i>BW250RAS-2P</i>					
		3 poles	SA203RAS	<i>BW250RAS-3P</i>					
	400AF	2 poles	SA402BS	<i>BW400SAS-2P</i>					
		3 poles	SA403BS	<i>BW400SAS-3P</i>					
2 poles		SA402RS	<i>BW400RAS-2P</i>						
3 poles		SA403RS	<i>BW400RAS-3P</i>						
600AF	3 poles	SA603RS	<i>BW600RAS-3P</i>						
800AF	3 poles	SA803RS	<i>BW800RAS-3P</i>						
With Earth leakage alarm	225AF	3 poles	EA203BL	<i>BW250EAL-3P</i>					
	400AF	3 poles	EA403BL	<i>BW400EAL-3P</i>					
	600AF	3 poles	EA603BL	<i>BW600EAL-3P</i>					
	800AF	3 poles	EA803BL	<i>BW800EAL-3P</i>					
	100AF	3 poles	SA103BL	<i>BW125JAL-3P</i>					
		3 poles	SA103RL	<i>BW250RAL-3P</i>					
	225AF	3 poles	SA203BL	<i>BW250JAL-3P</i>					
		3 poles	SA203RL	<i>BW250RAL-3P</i>					
		3 poles	SA403BL	<i>BW400JAL-3P</i>					
	400AF	3 poles	SA403RL	<i>BW400RAL-3P</i>					
	600AF	3 poles	SA603RL	<i>BW600RAL-3P</i>					
	800AF	3 poles	SA803RL	<i>BW800RAL-3P</i>					
With phase loss protection used on single phase 3 wiring	225AF	3 poles	EA203NB	<i>BW250EAN-3P</i>		EG203NB	<i>EW250EAN-3P</i>		
	400AF	3 poles	EA403NB	<i>BW400EAN-3P</i>		EG403NB	<i>EW400EAN-3P</i>		

Replacement products cross charts - Super 60, Super TWIN to G-TWIN

Series	Frame size		Mold Case Circuit Breakers			Earth Leakage Circuit Breakers			Discontinued Date
			Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	
Heat-resistant (JPN Domestic)	225AF	3 poles	ET203B	<i>BW250EAH-3P</i>					June 30th, 2008
	400AF	3 poles	ET403B	<i>BW400EAH-3P</i>					
for household (JPN Domestic)	125AF	3 poles	D123B	<i>D123C</i>		DG123B	<i>DG123C</i>		
	150AF	3 poles	D153B	<i>D153C</i>		DG153B	<i>DG153C</i>		
	225AF	3 poles	D203B	<i>D203C</i>		DG203B	<i>DG203C</i>		
	250AF	3 poles	D253B	<i>D253C</i>		DG253B	<i>DG253C</i>		
	400AF	3 poles	D403B	<i>D403C</i>		DG403B	<i>DG403C</i>		
	600AF	3 poles	D603B	<i>D603C</i>					
With LED indicator	100AF	3 poles	H103RV						
	225AF	3 poles	H203BV						
	400AF	3 poles	SA403BV			SG403BV(D)			
		3 poles	SA403RV			SG403RV(D)			
		3 poles	H403BV			HG403BV(D)			
	600AF	3 poles	SA603RV			SG603RV(D)			
		3 poles	H603BV			HG603BV(D)			
	800AF	3 poles	SA803RV			SG803RV(D)			
3 poles		H803BV			HG803BV(D)				
UL489 SA UL series	100AF	2 poles	SA102BAUL		<i>BW125JAGU-2P</i>				
		3 poles	SA103BAUL		<i>BW125JAGU-3P</i>	SG103BAUL		<i>EW125JAGU-3P</i>	
		2 poles	SA102RAUL		<i>BW125RAGU-2P</i>				
		3 poles	SA103RAUL		<i>BW125RAGU-3P</i>				
	225AF	2 poles	SA202BAUL		<i>BW250JAGU-2P</i>				
		3 poles	SA203BAUL		<i>BW250JAGU-3P</i>	SG203BAUL		<i>EW250JAGU-3P</i>	
		2 poles	SA202RAUL		<i>BW250RAGU-2P</i>				
		3 poles	SA203RAUL		<i>BW250RAGU-3P</i>				
	400AF	2 poles	SA402BUL		<i>BW400SAGU-2P</i>				
		3 poles	SA403BUL		<i>BW400SAGU-3P</i>				
		2 poles	SA402RUL		<i>BW400RAGU-2P</i>				
		3 poles	SA403RUL		<i>BW400RAGU-3P</i>				
	600AF	3 poles	SA603RUL		<i>BW630RAGU-3P</i>				
	800AF	3 poles	SA803RUL		<i>BW800RAGU-3P</i>				

Replacement products cross charts - Super 60, Super TWIN to G-TWIN

Series	Frame size		Mold Case Circuit Breakers			Earth Leakage Circuit Breakers			Discontinued Date
			Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	Discontinued Models	Non-UL Replacement	UL (UL489) Replacement	
With ZCT	100AF	3 poles	SA103BA-FZ	BW125JAZ-3P					June 30th, 2008
		3 poles	SA103RA-FZ	BW125RAZ-3P					
	225AF	3 poles	SA203BA-FZ	BW250JAZ-3P					
		3 poles	SA203RA-FZ	BW250RAZ-3P					
	400AF	3 poles	SA403B-FZ	BW400SAZ-3P					
		3 poles	SA403R-FZ	BW400RAZ-3P					
600AF	3 poles	SA603R-FZ	BW630RAZ-3P						
800AF	3 poles	SA803R-FZ	BW800RAZ-3P						
Instantaneous trip adjustable	400AF	3 poles				EG403BN(D)	EG403CN(D)		
		3 poles				EG603BN(D)	EG603CN(D)		
	800AF	3 poles				EG803BN(D)	EG803CN(D)		
		100AF				3 poles	SG103BAN(D)		SG103CN(D)
	3 poles					SG103RAN(D)	SG103RCN(D)		
	225AF	3 poles				SG203BAN(D)	SG203CN(D)		
		3 poles				SG203RAN(D)	SG203RCN(D)		
	400AF	3 poles				SG403BN(D)	SG403CN(D)		
		3 poles				SG403RN(D)	SG403RCN(D)		
	600AF	3 poles				SG603RN(D)	SG603RCN(D)		
		800AF				3 poles	SG803RN(D)		SG803RCN(D)
	400AF					3 poles	HG403BN(D)		HG403CN(D)
		600AF				3 poles	HG603BN(D)		HG603CN(D)
	800AF					3 poles	HG803BN(D)		HG803CN(D)
For arc welding machine	225AF	3 poles				EG203BY	EW250EAM-3P		
						400AF	3 poles		EG403BY
For resistance welding mach	225AF	2 poles				SG202BY-T	EW250RAW-3P		
		2 poles				SG202RY-T			
	400AF	2 poles				SG402BY-T	EW400RAW-3P		
		2 poles				SG402RY-T			