

33 Enclosed Disconnect Switches in Metal Enclosure



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ENCLOSED DISCONNECT SWITCHES IN METAL ENCLOSURE

- 16A to 400A ratings
- UL 60947-4-1 and UL 98 versions
- Non-fused and Fused versions
- Metal enclosure types 4 (sheet steel) and 4X (stainless steel)
- Cable entry: smooth surfaces; can be drilled by the customer
- Front door closing with latch and quarter turn slot
- Available in Black or Red / Yellow color handle (padlockable and defeatable per UL508A)
- Wide range of accessories.

APPLICATION AREAS

Automatic car washing equipment



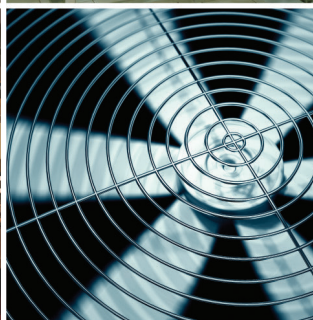
Pumps

Fans, dryers, water purification systems, waterworks, etc.



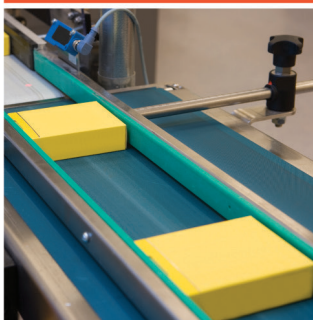
Fans

Fans for air conditioning, refrigeration systems, compressors.



Packaging

Automatic and semi-automatic packaging machines for cartons, plastic bags or cases or with cellophane, etc.



Conveyance machinery

Product conveyor belts for warehouses, trade businesses, etc.

Food processing industry

Machinery for bread, bakery and fresh pasta, confectionery equipment, mixers and blenders, flour and liquid dispensing equipment, etc.

33 Enclosed Disconnect Switches in Metal Enclosure

GA series, non-fused, 16A to 100A.

Disconnect switches in metal and stainless steel enclosure

UL, Type 4 in metal enclosure with non-fused disconnect switch



GAZM040BUL



GAZM100BUL

Order code	General purpose current ratings
	[A]

THREE-POLE. With red/yellow handle.
According to UL60947-4-1.

GAZM016UL	16
GAZM025UL	25
GAZM032UL	32
GAZM040UL	40
GAZM063SAUL	63

According to UL98.

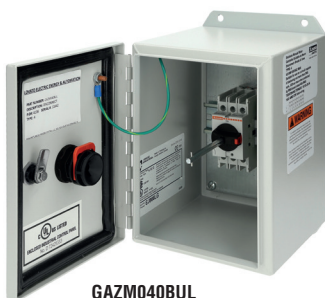
GAZM030UL	30
GAZM063UL	63
GAZM080UL	80
GAZM100UL	100

THREE-POLE. With black handle.
According to UL60947-4-1.

GAZM016BUL	16
GAZM025BUL	25
GAZM032BUL	32
GAZM040BUL	40
GAZM063SABUL	63

According to UL98.

GAZM030BUL	30
GAZM063BUL	63
GAZM080BUL	80
GAZM100BUL	100



GAZM040BUL



GAZM100BUL

UL/CSA ratings for disconnect switches

Type	1 phase [HP]		3 phase [HP]				General use at 600VAC [A]	Short-circuit rating at 600VAC [kA]	Fuse class - max rating at 600V Type - [A]
	120V	240V	200-208V	240V	480V	600V			
GAZ016...	1	2	5	5	10	10	16	5	RK5 - 20A
GAZ025...	1½	3	7½	7½	15	20	25	5	RK5 - 30A
GAZ032...	2	5	10	10	20	20	32	5	RK5 - 35A
GAZ040...	2	5	10	15	20	25	40	5	RK5 - 45A
GAZ063S...	2	7½	10	15	30	30	60	5	RK5 - 45A

NOTE: Above ratings are valid for GAZ016 - GAZ063S...UL types, according to UL508 and CSA 22.2 n°14.
UL Listed for USA and Canada (cULus - File E93602), as Manual Motor Controllers while UL designation is "GENERAL PURPOSE SWITCH" and "SUITABLE AS MOTOR DISCONNECT".

Type	1 phase [HP]		3 phase [HP]				General use at 600VAC [A]	Short-circuit rating at 600VAC [kA]	Max fuse rating at 600V [A]
	120V	240V	200-208V ^②	240V	480V	600V			
GAZ063C...	3	7½	20	20	40	40	60	10	100
GAZ080...	3	10	25	25	40	40	100	10	100
GAZ100...	5	10	30	30	50	50	100	10	100
GAZ125...	7½	10	30	30	60	60	100	10	100

NOTE: Above ratings are valid for GAZ063C - GAZ125... types, according to UL98 and CSA C22.2 n°4.
For indication and reference purposes only while cCSAus is pending.

① Lower ratings in this same UL/CSA category are available on specific request for volume orders.
For information, consult Technical support.

② Voltage value not considered in UL98 / CSA 22.2 n°4 standards.

Components

Enclosure dimensions	Disconnect switch	Handle
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H x W x D

6" x 6" x 4"	GA016A	GAX64
6" x 6" x 4"	GA025A	GAX64
6" x 6" x 4"	GA032A	GAX64
6" x 6" x 4"	GA040A	GAX64
8" x 6" x 4"	GA063SA	GAX64

10" x 8" x 6"	GA030A	GAX66N
10" x 8" x 6"	GA063A	GAX66N
10" x 8" x 6"	GA080A	GAX66N
10" x 8" x 6"	GA100A	GAX66N

6" x 6" x 4"	GA016A	GAX64B
6" x 6" x 4"	GA025A	GAX64B
6" x 6" x 4"	GA032A	GAX64B
6" x 6" x 4"	GA040A	GAX64B
8" x 6" x 4"	GA063SA	GAX64B

10" x 8" x 6"	GA030A	GAX66NB
10" x 8" x 6"	GA063A	GAX66NB
10" x 8" x 6"	GA080A	GAX66NB
10" x 8" x 6"	GA100A	GAX66NB

General characteristics

- Painted sheet steel enclosure (RAL 7035 textured light grey)
- Padlockable and defeatable handle
- Front door closing with latch
- Degree of protection: Type 4
- Cable entry: smooth surfaces; can be drilled by customer.

Construction

- Body and cover are formed from 16 gauge steel
- Smooth, continuously welded seams without knockouts, cutouts, or holes
- Formed lip on enclosure to exclude flowing liquids and contaminants
- 14 gauge welded brackets provide for enclosure mounting
- Continuously hinged cover has 304 stainless steel hinges and provides 180° opening
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening
- Quarter turn latches formed from black zinc diecast
- Seamless poured-in place gasket.

Certifications

Certifications obtained: UL.

33 Enclosed Disconnect Switches in Metal Enclosure

GA series, non-fused, 16A to 100A.

Disconnect switches in metal and stainless steel enclosure

UL, Type 4X in stainless steel enclosure



GAZS040BUL



GAZS100BUL

Order code	General purpose current ratings
	[A]

THREE-POLE. With red/yellow handle.
According to UL60947-4-1.

GAZS016UL	16
GAZS025UL	25
GAZS032UL	32
GAZS040UL	40
GAZS063SAUL	63

According to UL98.

GAZS030UL	30
GAZS063UL	63
GAZS080UL	80
GAZS100UL	100

THREE-POLE. With black handle.
According to UL60947-4-1.

GAZS016BUL	16
GAZS025BUL	25
GAZS032BUL	32
GAZS040BUL	40
GAZS063SABUL	63

According to UL98.

GAZS030BUL	30
GAZS063BUL	63
GAZS080BUL	80
GAZS100BUL	100



GAZS040BUL



GAZS100BUL

UL/CSA ratings for disconnect switches

Type	1 phase [HP]		3 phase [HP]				General use at 600VAC [A]	Short-circuit rating at 600VAC [kA]	Fuse class - max rating at 600V Type - [A]
	120V	240V	200-208V	240V	480V	600V			
GAZ016...	1	2	5	5	10	10	16	5	RK5 - 20A
GAZ025...	1½	3	7½	7½	15	20	25	5	RK5 - 30A
GAZ032...	2	5	10	10	20	20	32	5	RK5 - 35A
GAZ040...	2	5	10	15	20	25	40	5	RK5 - 45A
GAZ063S...	2	7½	10	15	30	30	60	5	RK5 - 45A

NOTE: Above ratings are valid for GAZ016 - GAZ063S...UL types, according to UL508 and CSA 22.2 n°14.
UL Listed for USA and Canada (cULus - File E93602), as Manual Motor Controllers while UL designation is "GENERAL PURPOSE SWITCH" and "SUITABLE AS MOTOR DISCONNECT."

Type	1 phase [HP]		3 phase [HP]				General use at 600VAC [A]	Short-circuit rating at 600VAC [kA]	Max fuse rating at 600V [A]
	120V	240V	200-208V ^②	240V	480V	600V			
GAZ063C...	3	7½	20	20	40	40	60	10	100
GAZ080...	3	10	25	25	40	40	100	10	100
GAZ100...	5	10	30	30	50	50	100	10	100
GAZ125...	7½	10	30	30	60	60	100	10	100

NOTE: Above ratings are valid for GAZ063C - GAZ125... types, according to UL98 and CSA C22.2 n°4.
For indication and reference purposes only while cCSAus is pending.

① Lower ratings in this same UL/CSA category are available on specific request for volume orders.
For information, consult Technical support.

② Voltage value not considered in UL98 / CSA 22.2 n°4 standards.

Components

Enclosure dimensions	Disconnect switch	Handle
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H x W x D

6" x 6" x 4"	GA016A	GAX64
6" x 6" x 4"	GA025A	GAX64
6" x 6" x 4"	GA032A	GAX64
6" x 6" x 4"	GA040A	GAX64
8" x 6" x 4"	GA063SA	GAX64

10" x 8" x 6"	GA030A	GAX66N
10" x 8" x 6"	GA063A	GAX66N
10" x 8" x 6"	GA080A	GAX66N
10" x 8" x 6"	GA100A	GAX66N

6" x 6" x 4"	GA016A	GAX64B
6" x 6" x 4"	GA025A	GAX64B
6" x 6" x 4"	GA032A	GAX64B
6" x 6" x 4"	GA040A	GAX64B
8" x 6" x 4"	GA063SA	GAX64B

10" x 8" x 6"	GA030A	GAX66NB
10" x 8" x 6"	GA063A	GAX66NB
10" x 8" x 6"	GA080A	GAX66NB
10" x 8" x 6"	GA100A	GAX66NB

General characteristics

- AISI 304 stainless steel enclosure
- Padlockable and defeatable handle
- Front door closing with latch
- Degree of protection: Type 4X
- Cable entry: smooth surfaces; can be drilled by customer.

Construction

- Body and cover are formed from 16 gauge steel
- Smooth, continuously welded seams without knockouts, cutouts, or holes
- Formed lip on enclosure to exclude flowing liquids and contaminants
- 14 gauge welded brackets provide for enclosure mounting
- Continuously hinged cover has 304 stainless steel hinges and provides 180° opening
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening
- Quarter turn latches formed from black zinc diecast
- Seamless poured-in place gasket.

Certifications

Certifications obtained: UL.

33 Enclosed Disconnect Switches in Metal Enclosure

GL series, non-fused, 200A to 400A.

Disconnect switches in metal and stainless steel enclosure



UL, Type 4 in metal enclosure with non-fused disconnect switch



GLZM200BUL

Order code	General purpose current ratings
	[A]

THREE-POLE. With red/yellow handle. According to UL98.

GLZM200UL	200
GLZM400UL	400

THREE-POLE. With black handle. According to UL98.

GLZM200BUL	200
GLZM400BUL	400



GLZM200BUL

Components

Enclosure dimensions	Disconnect switch	Handle
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H x W x D

20" x 16" x 8"	GL0200C1UL	GLX61
36" x 24" x 12"	GL0400C1UL	GLX62

20" x 16" x 8"	GL0200C1UL	GLX61B
36" x 24" x 12"	GL0400C1UL	GLX62B

General characteristics

- Painted sheet steel enclosure (RAL 7035 textured light grey)
- Padlockable and defeatable handle
- Front door closing with latch
- Degree of protection: Type 4
- Cable entry: smooth surfaces; can be drilled by customer
- Terminal lugs.

Construction

- Body and cover are formed from 16 gauge steel
- Smooth, continuously welded seams without knockouts, cutouts, or holes
- Formed lip on enclosure to exclude flowing liquids and contaminants
- 14 gauge welded brackets provide for enclosure mounting
- Continuously hinged cover has 304 stainless steel hinges and provides 180° opening
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening
- Quarter turn latches formed from black zinc diecast
- Seamless poured-in place gasket.

Certifications

Certifications obtained: UL.

TECHNICAL DATA ACCORDING TO UL/CSA RATINGS FOR DISCONNECT SWITCHES

TYPE	3-pole	GL0200C1UL	GL0400C1UL	
	4-pole	GLX420200UL	GLX420400UL	
Compliance		UL98 CSA C22.2 N°4	UL98 CSA C22.2 N°4	
General purpose current ratings	A	200	400	
Maximum operating voltage	V	600	600	
Horsepower ratings /motor FLA current three-phase	240V	HP/A	75/192	125/312
	480V	HP/A	150/180	250/302
	600V	HP/A	200/192	350/336
Short circuit rating	KA rms	200	100	
With fuse	class/A	J/200	J/400	
Terminal kit lugs		GLX500-GLX501	GLX502-GLX503	
Minimum enclosure dimensions at rated current	mm (in)	400 x 250 x 150 (15.8 x 9.9 x 5.9)	950 x 350 x 200 (37.4 x 13.8 x 7.9)	

33 Enclosed Disconnect Switches in Metal Enclosure

GL series, non-fused, 200A to 400A.

Disconnect switches in metal and stainless steel enclosure

UL, Type 4X in stainless steel enclosure



GLZS200BUL

Order code	General purpose current ratings
	[A]

THREE-POLE. With red/yellow handle.
According to UL98.

GLZS200UL	200
GLZS400UL	400

THREE-POLE. With black handle.
According to UL98.

GLZS200BUL	200
GLZS400BUL	400



GLZS200BUL

Components

Enclosure dimensions	Disconnect switch	Handle
----------------------	-------------------	--------

H x W x D

20" x 16" x 8"	GL0200C1UL	GLX61
36" x 24" x 12"	GL0400C1UL	GLX62

20" x 16" x 8"	GL0200C1UL	GLX61B
36" x 24" x 12"	GL0400C1UL	GLX62B

General characteristics

- AISI 304 stainless steel enclosure
- Padlockable and defeatable handle
- Front door closing with latch
- Degree of protection: Type 4X
- Cable entry: smooth surfaces; can be drilled by customer
- Terminal lugs.

Construction

- Body and cover are formed from 16 gauge steel
- Smooth, continuously welded seams without knockouts, cutouts, or holes
- Formed lip on enclosure to exclude flowing liquids and contaminants
- 14 gauge welded brackets provide for enclosure mounting
- Continuously hinged cover has 304 stainless steel hinges and provides 180° opening
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening
- Quarter turn latches formed from black zinc diecast
- Seamless poured-in place gasket.

Certifications

Certifications obtained: UL.

TECHNICAL DATA ACCORDING TO UL/CSA RATINGS FOR DISCONNECT SWITCHES

TYPE	3-pole	GL0200C1UL	GL0400C1UL
	4-pole	GLX420200UL	GLX420400UL
Compliance		UL98 CSA C22.2 N°4	UL98 CSA C22.2 N°4
General purpose current ratings	A	200	400
Maximum operating voltage	V	600	600
Horsepower ratings /motor FLA current three-phase	240V HP/A	75/192	125/312
	480V HP/A	150/180	250/302
	600V HP/A	200/192	350/336
Short circuit rating	KA rms	200	100
With fuse	class/A	J/200	J/400
Terminal kit lugs		GLX500-GLX501	GLX502-GLX503
Minimum enclosure dimensions at rated current	mm (in)	400 x 250 x 150 (15.8 x 9.9 x 5.9)	950 x 350 x 200 (37.4 x 13.8 x 7.9)

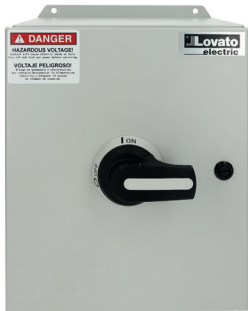
33 Enclosed Disconnect Switches in Metal Enclosure

GM series, fusible, 30A to 400A.

Disconnect switches in metal and stainless steel enclosure



UL, Type 4 in metal enclosure with fused disconnect switch



GMZM060JBUL

Order code	General purpose current ratings
	[A]

THREE-POLE. With red/yellow handle.
According to UL98.

GMZM030CUL	30
GMZM030JUL	30
GMZM060JUL	60
GMZM100JUL	100
GMZM200JUL	200
GMZM400JUL	400

THREE-POLE. With black handle.
According to UL98.

GMZM030CBUL	30
GMZM030JBUL	30
GMZM060JBUL	60
GMZM100JBUL	100
GMZM200JBUL	200
GMZM400JBUL	400

Note: 600A and 800A versions available upon request.
Please contact Technical support.



GMZM060JBUL

Components

Enclosure dimensions	Disconnect switch	Handle
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H x W x D

10" x 8" x 6"	GMFC030C12	GAX66N
10" x 8" x 6"	GMFJ030C12	GAX66N
12" x 10" x 8"	GMFJ060C03	GAX66N
14" x 12" x 8"	GMFJ100C03	GAX66N
24" x 16" x 8"	GMFJ200C03	GAX66N
36" x 24" x 12"	GMFJ400C03	GMX61

10" x 8" x 6"	GMFC030C12	GAX66NB
10" x 8" x 6"	GMFJ030C12	GAX66NB
12" x 10" x 8"	GMFJ060C03	GAX66NB
14" x 12" x 8"	GMFJ100C03	GAX66NB
24" x 16" x 8"	GMFJ200C03	GAX66NB
36" x 24" x 12"	GMFJ400C03	GMX61B

General characteristics

- Painted sheet steel enclosure (RAL 7035 textured light grey)
- Padlockable and defeatable handle
- Front door closing with latch
- Degree of protection: Type 4
- Cable entry: smooth surfaces; can be drilled by customer
- Terminal lugs.

Construction

- Body and cover are formed from 16 gauge steel
- Smooth, continuously welded seams without knockouts, cutouts, or holes
- Formed lip on enclosure to exclude flowing liquids and contaminants
- 14 gauge welded brackets provide for enclosure mounting
- Continuously hinged cover has 304 stainless steel hinges and provides 180° opening
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening
- Quarter turn latches formed from black zinc diecast
- Seamless poured-in place gasket.

Certifications

Certifications obtained: UL.

TECHNICAL DATA ACCORDING TO UL/CSA RATINGS FOR DISCONNECT SWITCHES

TYPE	3-pole	GMF...030...	GMFJ060...	GMFJ100C03	GMFJ200C03	GMFJ400C03	GMFJ600C03	GMFL800C03
CHARACTERISTICS								
Compliance		UL98						
General purpose rating (≤40°C)	A	30	60	100	200	400	600	800
Max operating voltage U _i	V	600						
Horsepower ratings/motor FLA current three-phase	240V HP/A	7.5/22	15/42	30/80	60/154	125/312	200/480	250/602
	480V HP/A	15/21	30/40	60/77	125/156	250/302	400/477	500/590
	600V HP/A	20/22	50/52	75/77	150/144	350/336	500/472	600/472
Short circuit ratings	KA rms	200						
With fuse	A/class	30/J-CC	60/J	100/J	200/J	400/J	600/J	800/L
Terminal lug kits		Built-in		GMX500	GMX501	GMX502	GMX504	GMX504

33 Enclosed Disconnect Switches in Metal Enclosure

GM series, fusible, 30A to 400A.

Disconnect switches in metal and stainless steel enclosure

UL, Type 4X in stainless steel enclosure



GMZS060JBUL

Order code	General purpose current ratings
	[A]

THREE-POLE. With red/yellow handle.
According to UL98.

GMZS030CUL	30
GMZS030JUL	30
GMZS060JUL	60
GMZS100JUL	100
GMZS200JUL	200
GMZS400JUL	400

THREE-POLE. With black handle.
According to UL98.

GMZS030CBUL	30
GMZS030JBUL	30
GMZS060JBUL	60
GMZS100JBUL	100
GMZS200JBUL	200
GMZS400JBUL	400

Note: 600A and 800A versions available upon request.
Please contact Technical support.



GMZS060JBUL

Components

Enclosure dimensions	Disconnect switch	Handle
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H x W x D

10" x 8" x 6"	GMFC030C12	GAX66N
10" x 8" x 6"	GMFJ030C12	GAX66N
12" x 10" x 8"	GMFJ060C03	GAX66N
14" x 12" x 8"	GMFJ100C03	GAX66N
24" x 16" x 8"	GMFJ200C03	GAX66N
36" x 24" x 10"	GMFJ400C03	GMX61

10" x 8" x 6"	GMFC030C12	GAX66NB
10" x 8" x 6"	GMFJ030C12	GAX66NB
12" x 10" x 8"	GMFJ060C03	GAX66NB
14" x 12" x 8"	GMFJ100C03	GAX66NB
24" x 16" x 8"	GMFJ200C03	GAX66NB
36" x 24" x 10"	GMFJ400C03	GMX61B

General characteristics

- AISI 304 stainless steel enclosure
- Padlockable and defeatable handle
- Front door closing with latch
- Degree of protection: Type 4X
- Cable entry: smooth surfaces; can be drilled by customer
- Terminal lugs.

Construction

- Body and cover are formed from 16 gauge steel
- Smooth, continuously welded seams without knockouts, cutouts, or holes
- Formed lip on enclosure to exclude flowing liquids and contaminants
- 14 gauge welded brackets provide for enclosure mounting
- Continuously hinged cover has 304 stainless steel hinges and provides 180° opening
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening
- Quarter turn latches formed from black zinc diecast
- Seamless poured-in place gasket.

Certifications

Certifications obtained: UL.

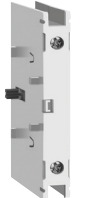
TECHNICAL DATA ACCORDING TO UL/CSA RATINGS FOR DISCONNECT SWITCHES

TYPE	3-pole	GMF...030...	GMFJ060...	GMFJ100C03	GMFJ200C03	GMFJ400C03	GMFJ600C03	GMFL800C03	
CHARACTERISTICS									
Compliance		UL98							
General purpose rating (≤40°C)	A	30	60	100	200	400	600	800	
Max operating voltage Ui	V	600							
Horsepower ratings/motor FLA current three-phase	240V	HP/A	7.5/22	15/42	30/80	60/154	125/312	200/480	250/602
	480V	HP/A	15/21	30/40	60/77	125/156	250/302	400/477	500/590
	600V	HP/A	20/22	50/52	75/77	150/144	350/336	500/472	600/472
Short circuit ratings	KA rms	200							
With fuse	A/class	30/J-CC	60/J	100/J	200/J	400/J	600/J	800/L	
Terminal lug kits		Built-in		GMX500	GMX501	GMX502	GMX504	GMX504	

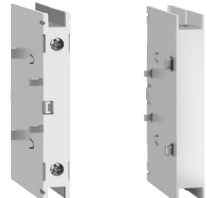
Add-on blocks, GA... series



GAX1011A GAX1011C



GAX1110EA
GAX1210EA



GAX3...A GAX3...C

Order code	Characteristics	Qty	Wt
		per pkg	
		n°	[kg]
Auxiliary contacts, simultaneous closing as poles of switch disconnecter.			
GAX1011A	1NO + 1NC for GA...A, GA063SA and GA040D	1	0.030
GAX1011C	1NO + 1NC for GA...C	1	0.030
Auxiliary contacts, early-break operation with respect to poles of switch disconnecter.			
GAX1110EA	1EB(NO) for GA016A...GA040A, GA063SA and GA040D	1	0.035
GAX1210EA	1EB(NO) for GA030A and GA063A...GA160A	1	0.035
Neutral terminal.			
GAX31A	For GA016A...GA040A, GA063SA and GA040D	1	0.040
GAX32A	For GA030A and GA063A...GA160A	1	0.110
GAX31C	For GA016C...GA040C	1	0.040
GAX32C	For GA030C and GA063C...GA125C	1	0.110
Earth/Ground terminal.			
GAX33A	For GA016A...GA040A, GA063SA and GA...D	1	0.040
GAX34A	For GA030A and GA063A...GA160A	1	0.110
GAX33C	For GA016C...GA040C	1	0.040
GAX34C	For GA030C and GA063C...GA125C	1	0.110
Earth/Ground terminal.			
GAX83	For GA016A...GA040A, GA063SA, GA016C...GA040C and GA040D	1	0.011
GAX84	For GA030A, GA063A...GA160A, GA030C, GA063C...GA125C	1	0.030

Operational characteristics of auxiliary contacts

- Conventional free air thermal current Ith: 10A
- UL/CSA and IEC/EN/BS 60947-5-1 designation: A600-Q600
- Tightening torque: 0.8Nm/7.1lb.in.

Operational characteristics for other devices

- Tightening torque:
 - GAX31A/C-GAX33A/C terminals: 1.8...2Nm/16...18lb.in
 - GAX32A/C-GAX34A/C terminals: 5...6Nm/45...54lb.in
 - GAX5000/1-GAX6000/1 fixing: 0.5Nm/4.4lb.in; extension with handle: 0.8Nm/7.1lb.in.

Certifications and compliance

Certifications obtained:

Type	cULus according to UL508 / CSA C22.2 n°14	cULus according to UL98 / CSA C22.2 n°4	EAC
GAX1011A - GAX1011C	●	—	●
GAX1110EA	●	—	●
GAX1210EA	●	—	●
GAX31A - GAX31C	●	—	●
GAX32A - GAX32C	—	●	●
GAX33A - GAX33C	●	—	●
GAX34A - GAX34C	—	●	●
GAX5000 - GAX6000	●	—	●
GAX5001 - GAX6001	—	●	●

● Certification obtained.

Compliant with standards: IEC/EN/BS 60947-1, IEC/EN/BS 60947-3, IEC/EN/BS 60947-5-1, UL508, UL98, CSA C22.2.

Add-on blocks, GL... series



GLX1010EA GLX1001



GLX300 GLX301



GLX8...



GLX9...

Order code	Characteristics	Qty	Wt
		per pkg	
		n°	[kg]
Auxiliary contacts.			
GLX1001	1NC with screw terminals	1	0.011
GLX1010EA	1EB with screw terminals	1	0.011
Neutral terminal.			
GLX300	For GL0160...GL0315	1	0.200
GLX302	For GL0320...GL0630	1	0.680
Earth/ground terminal.			
GLX301	For GL0160...GL0315	1	0.200
GLX303	For GL0320...GL0630	1	0.680
One-pole terminal covers.			
GLX800	3-piece set, each covers 1 pole	1	0.011
GLX801	4-piece set, each covers 1 pole	1	0.011
GLX802	3-piece set. 3 terminals protections. For GL0320...GL0630 and GLC0320...GLC0630	1	0.070
GLX803	4-piece set. 4 terminals protections. For GL0320...GL0630 and GLC0320...GLC0630	1	0.095
One-pole phase barrier (needed for voltages > 500V).			
GLX900	6-piece set. 3 terminals protections. For GL0160...GL0315 and GLC0100...GLC0315	1	0.070
GLX901	8-piece set. 4 terminals protections. For GL0160...GL0315 and GLC0100...GLC0315	1	0.090
GLX902	6-piece set. 3 terminals protections. For GL0320...GL0630 and GLC0320...GLC0630	1	0.011
GLX903	8-piece set. 4 terminals protections. For GL0320...GL0630 and GLC0320...GLC0630	1	0.011

Operational characteristics of auxiliary contacts GLX10...

- Conventional free air thermal current Ith: 10A
- Rated insulation voltage: 690V
- Conductivity: 5V, 1mA
- UL/CSA and IEC/EN/BS 60947-5-1 designation: A600 Q600
- Tightening torque: 0.8Nm/7.1lb.in
- Max. 8 contacts for GL0160...GL0315 switch disconnectors
- Max. 4 contacts for GLC0160...GLC0315 changeover switches.

Operational characteristics of neutral and earth/ground terminals GLX3...

- Add-on only on GL0160...GL0315 switch disconnectors
- Tightening torque: 15...22Nm/132.7...194.7lb.in.

Operational characteristics for terminal covers and phase barriers GLX8...

- Snap-on mounting.

Certifications and compliance

Certifications obtained: cULus
Compliant with standards: IEC/EN/BS 60947-1, IEC/EN/BS 60947-3.

33 Enclosed Disconnect Switches in Metal Enclosure

Accessories

Auxiliary contacts, neutral terminals, earth/ground terminals, terminal covers

Add-on blocks, GL... series



GLX5 00 - GLX5 01



GLX502 - GLX503



GLX504 - GLX505



GLX55...

Order code	Characteristics	Qty per pkg	Wt
		n°	[kg]
Terminal clamp sets for rigid and flexible cables.			
GLX500	1-piece set. 1 terminal connection for single cable. For GL0100...GL0315 and GLC0100...GLC0315	1	0.050
GLX501	3-piece set. 3 terminals connection for single cable. For GL0100...GL0315 and GLC0100...GLC0315	1	0.140
GLX502	1-piece set. 1 terminal connection for single cable. For GL0320...GL0630 and GLC0320...GLC0630	1	0.100
GLX503	3-piece set. 3 terminals connection for single cable. For GL0320...GL0630 and GLC0320...GLC0630	1	0.280
GLX504	1-piece set. 1 terminal connection for double cables. For GL0320...GL0630 and GLC0320...GLC0630	1	0.110
GLX505	3-piece set. 3 terminals connection for double cables. For GL0320...GL0630 and GLC0320...GLC0630	1	0.310
Captive nuts.			
GLX550	8-piece set. For GL0100...GL0315 and GLC0100...GLC0315	1	0.010
GLX551	8-piece set. For GL0320...GL0630 and GLC0320...GLC0630	1	0.010

Add-on blocks, GM... series



GMX1010



GMX3...



GMX800
GMX801



GMX802
GMX803
GMX804

Order code	Characteristics	Qty per pkg	Wt
		n°	[kg]
Auxiliary contacts, mounting to the switch mechanism.			
GMX1011	1NO/NC changeover	1	0.020
GMX1010	1NO	1	0.030
GMX1001	1NC	1	0.030
Module for auxiliary contacts mounting on the side of the switch mechanism.			
GMX33	For GMF...030 types	1	0.060
GMX34	For GMF...60 to GMF...800 types	1	0.065
Terminal covers.			
GMX800	3-piece set, each covers 1 pole for GMFJ100C03	1	0.080
GMX801	3-piece set, each covers 1 pole for GMFJ200C03	1	0.090
GMX802	1-piece set, covers 3 poles for GMFJ400C03	1	0.08
GMX803	1-piece set, covers 3 poles for GMFJ600C03	1	0.080
GMX804	1-piece set, covers 3 poles for GMFL800C03	1	0.080

Operational characteristics of auxiliary contacts GMX1011

- IEC conventional free air thermal current I_{th}: 10A
- IEC rated insulation voltage: 400V
- Conductivity: 12V, 25mA
- Tightening torque: 0.8Nm/7.1lb.in
- Maximum 6 contacts for GMF...030 disconnect switches.

Operational characteristics of auxiliary contacts GMX1010/01

- IEC/UL conventional free air thermal current I_{th}: 16A/10A
- IEC/UL rated insulation voltage: 690V/600V
- Conductivity: 24V, 10mA
- UL/CSA and IEC/EN/BS 60947-5-1 designation: A600 R300
- Tightening torque: 0.8Nm/7.1lb.in
- Maximum 8 contacts for GMF...060 to GMFL800 disconnect switches.

Operational characteristics for terminal covers

- Snap-on mounting.

Certifications and compliance

Certifications obtained: cULus for GMX1010, GMX1001, GMXFM1 and GMXFM2.
Compliant with standards: IEC/EN/BS 60947-3, IEC/EN/BS 60947-1.

Only for GMF...030 types.