



Contact characteristics

IEC Conventional free air thermal current $I_{th} \leq 40^{\circ}\text{C}$	A	200
IEC Conventional free air thermal current $I_{th} \leq 65^{\circ}\text{C}$	A	160
Rated insulation voltage U_i IEC/EN	V	1000
Rated impulse withstand voltage U_{imp}	kV	12
Operating current I_e		
AC21A		
	400V	A 200
	500V	A 200
AC22A		
	400V	A 200
	500V	A 200
AC23A		
	400V	A 200
	500V	A 200
Power dissipation per pole max	W	8
Max fuse power dissipation		
	in open air	W 15
	in enclosure	W 15
Reactive power for control of capacitors at		
Rated short time current (1s) I_{cw} (rms)	kA	8
Short-circuit protection with fuse	Class/A	J/200
Making capacity AC23A 400V	A	2000
Breaking capacity AC23A 400V	A	1600
Mechanical life	cycles	8000

Mechanical features

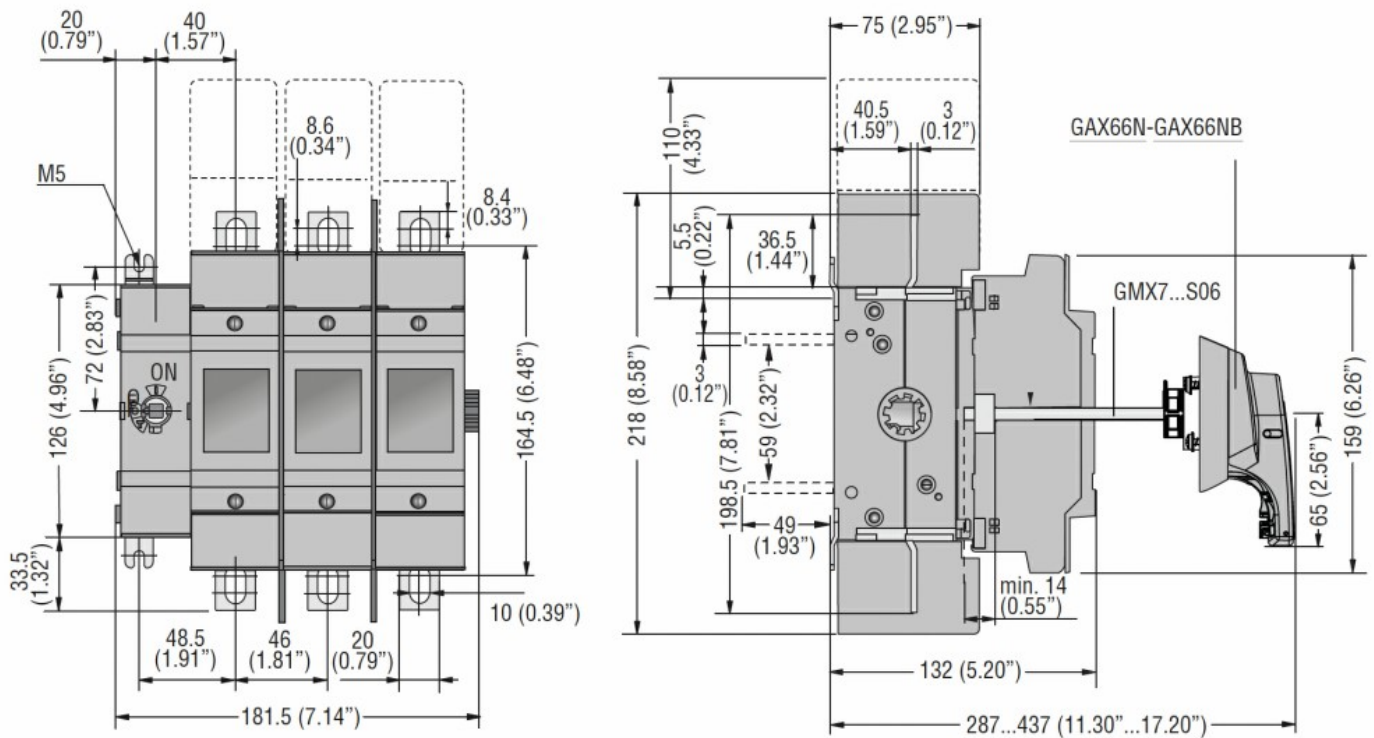
Operating position	normal allowable	Vertical plan Any
Fixing		Screw
Terminals	type	Bar
Tightening torque for terminals		
	max	Nm 22
	max	Ibin 200
Tightening torque for fuse links bolts	Nm	4
Tightening torque for terminal lug	Nm	8
Conductor section		
Terminal kit lugs		GMX501
UL technical data		
UL Standard		UL98
General purpose current rating	A	200
Operating voltage max	V	600
Horsepower/FLA current three phase motor	240V HP/A	60/154

	480V	HP/A	125/156
	600V	HP/A	150/144
Short circuit rating		kA rms	200
Short circuit rating with fuse		Class/A	J/200
Ambient conditions			
Operating temperature	min	°C	-25
	max	°C	55
Storage temperature			
	min	°C	-40
	max	°C	70
Max altitude		m	3000

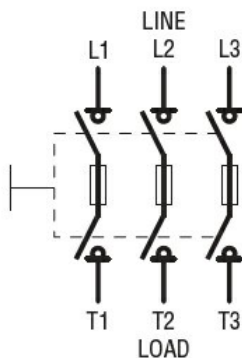
Resistance & Protection

Pollution degree	3
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Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-1
IEC/EN 60947-3

Certifications

CSA C22.2 n°4

cULus according to UL98

EAC

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter