



Product designation

Product type designation

Number of poles

Operating voltage type

Changeover
Switch
GLC UL
Nr. 4
AC

Contact characteristics

IEC Conventional free air thermal current I _{th}	A	200
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Rated insulation voltage U _i IEC/EN	V	1000
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Rated impulse withstand voltage U _{imp}	kV	12
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Operating current I_e

AC31B

400V	A	200
500V	A	200
690V	A	200

AC32B

400V	A	200
500V	A	200
690V	A	200

AC33B

400V	A	200
500V	A	200
690V	A	200

Power dissipation per pole max	W	4
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Rated operational power AC23A

400V	kW	110
690V	kW	200

Rated short time current (1s) I _{cs} (rms)	kA	6
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Rated short time current (0.3s) I _{cs} (rms)	kA	12
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Conditional short-circuit current (rms)	kA	100
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Short-circuit protection with fuse	Class/A	J/200
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Making capacity AC23A 400V	A	2000
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Breaking capacity AC23A 400V	A	1600
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Mechanical life	cycles	20000
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Mechanical features

Operating position

normal allowable	Vertical plan Any
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Fixing	Screw
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Terminals	
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type	M8 x 20
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Tightening torque for terminals

min	Nm	15
max	Nm	22
min	lbin	132
max	lbin	194

Conductor section

IEC min	mm ²	70
IEC max	mm ²	85
AWG/kcmil min		00
AWG/kcmil max		400

UL technical data

UL Standard		UL1008
General purpose current rating	A	200
Operating voltage max	V	600
Horsepower/FLA current three phase motor		
	240V	HP 75/192
	480V	HP 150/180
	600V	HP 200/192
Short circuit rating	kA rms	200
Short circuit rating with fuse	Class/A	J/200
UL Terminal kit lugs		GLX500 - GLX501

Minimum enclosure dimensions at rated current

mm	mm	400 x 250 x 150
in	in	15.8 x 9.9 x 5.9

Ambient conditions

Operating temperature

min	°C	-25
max	°C	+55

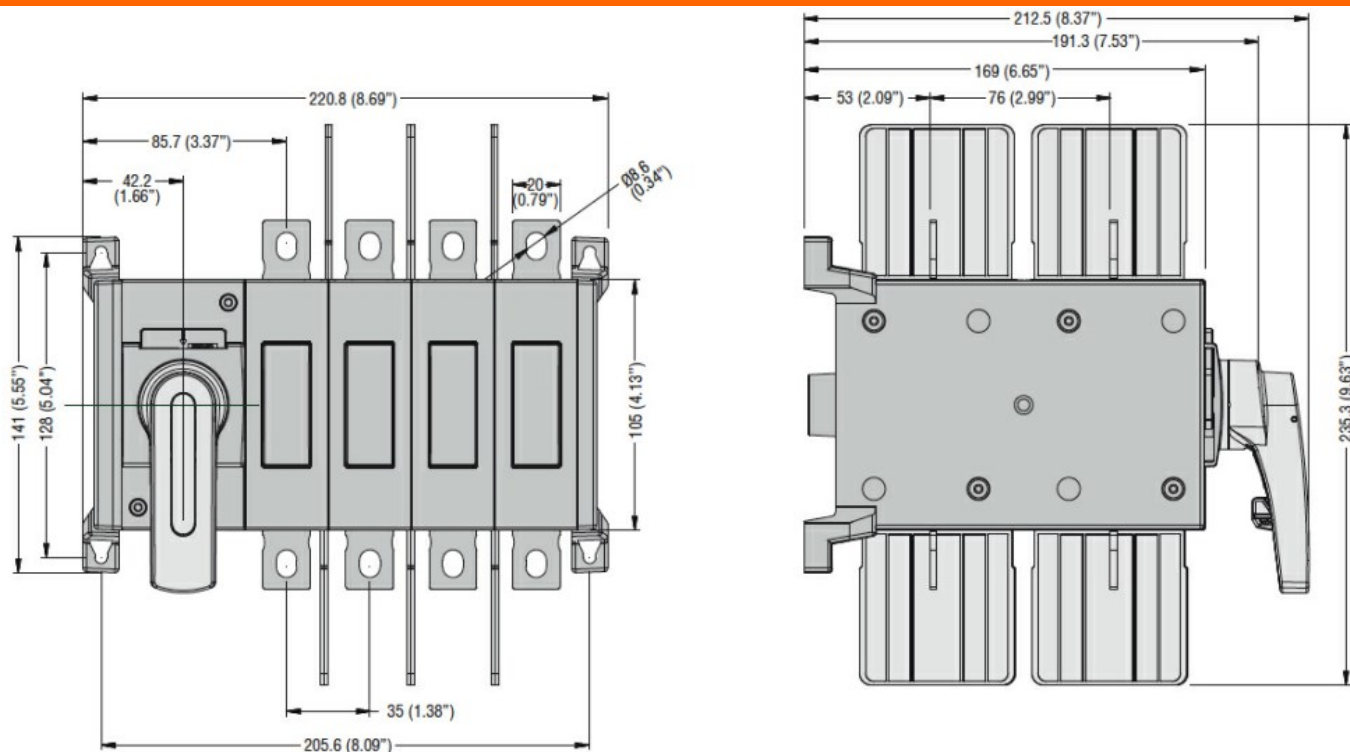
Storage temperature

min	°C	-40
max	°C	+70

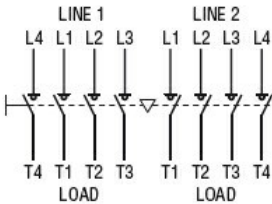
Max altitude

m	3000
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Dimensions



Wiring diagrams



Certifications and compliance

Compliance	
	IEC/EN 60947-1
	IEC/EN 60947-3
	IEC/EN 60947-6-1
Certifications	
	cULus

ETIM classification

ETIM 8.0	EC000216 -
	Switch
	disconnector