



Product designation				Changeover Switch
Product type designation				GLC
Number of poles		Nr.	3	
Operating voltage type			AC	
<b>Contact characteristics</b>				
IEC Conventional free air thermal current I <sub>th</sub>		A	200	
Rated insulation voltage U <sub>i</sub> IEC/EN		V	1000	
Rated impulse withstand voltage U <sub>imp</sub>		kV	12	
Operating current I <sub>e</sub>				
	AC-31B			
		400V	A	200
		500V	A	200
		690V	A	200
	AC-32B			
		400V	A	200
		500V	A	200
		690V	A	200
	AC-33B			
		400V	A	200
		500V	A	200
		690V	A	200
Power dissipation per pole max			W	4
Rated operational power AC23A				
		400V	kW	110
		690V	kW	200
Rated short time current (1s) I <sub>cw</sub> (rms)			kA	8
Conditional short-circuit current (rms)			kA	100
Short-circuit protection with fuse			Class/A	gG/200
Making capacity AC23A 400V			A	2000
Breaking capacity AC23A 400V			A	1600
Mechanical life			cycles	20000
<b>Mechanical features</b>				
Operating position		normal allowable		Vertical plan Any
Fixing				Screw
Terminals				
			type	M8 x 20
Tightening torque for terminals				
		min	Nm	15
		max	Nm	22
		min	lbin	132
		max	lbin	194
Conductor section				

IEC min	mm <sup>2</sup>	70
IEC max	mm <sup>2</sup>	185
AWG/kcmil min		00
AWG/kcmil max		400

**Ambient conditions**

**Operating temperature**

min	°C	-25
max	°C	+55

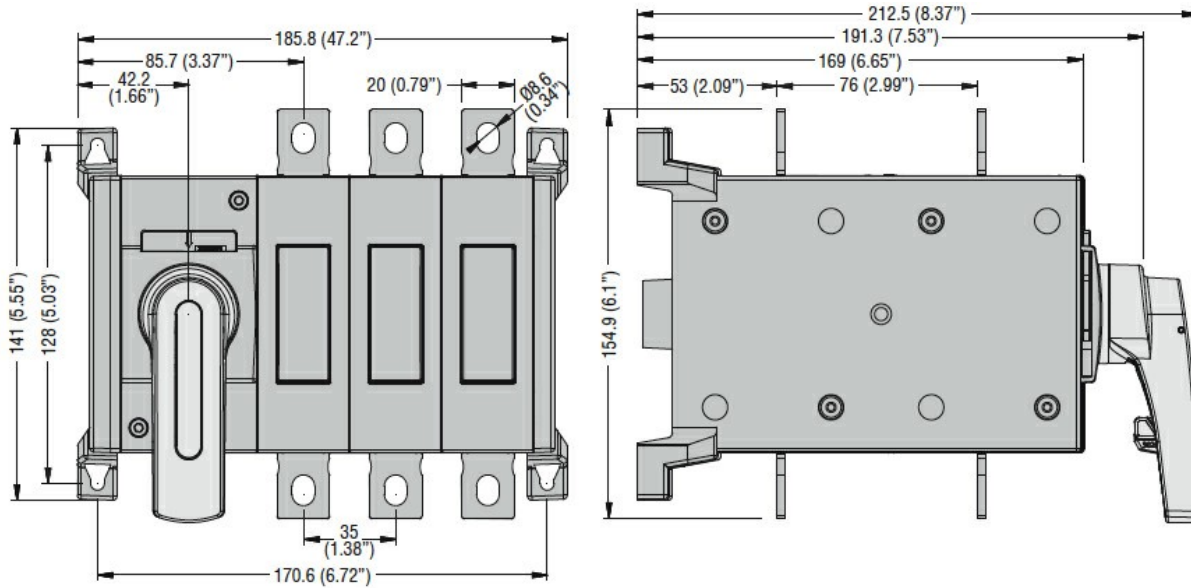
**Storage temperature**

min	°C	-40
max	°C	+70

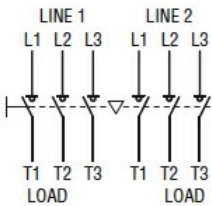
**Max altitude**

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

**ETIM classification**

ETIM 8.0

EC000216 -  
Switch  
disconnecter