



Product designation				Changeover
Product type designation				Switch
Number of poles				GLC
Operating voltage type				Nr. 3
				AC
Contact characteristics				
IEC Conventional free air thermal current I _{th}				A 200
Rated insulation voltage U _i IEC/EN				V 1000
Rated impulse withstand voltage U _{imp}				kV 12
Operating current I _e				
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 _{cw} (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
Mechanical features				
Operating position				
				normal Vertical plan
				allowable 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 ²	70
IEC max	mm ²	185
AWG/kcmil min		00
AWG/kcmil max		400

Ambient conditions

Operating temperature

min	°C	-25
max	°C	+55

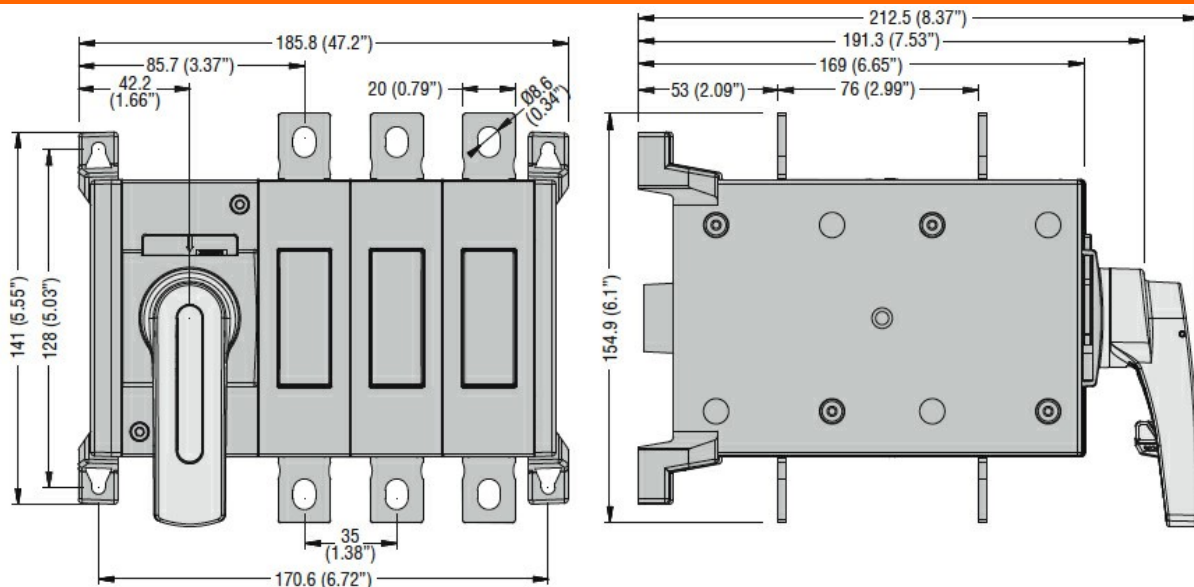
Storage temperature

min	°C	-40
max	°C	+70

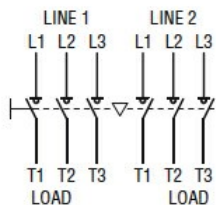
Max altitude

m 3000

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