



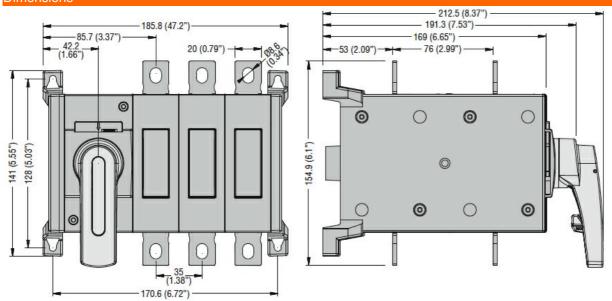
Product type designation GLC Number of poles Nr. 3 Operating voltage type E. E. C. Conventional free air thermal current ith A 250 Rated insulation voltage Ui IEC/EN V 1000 Rated impulse withstand voltage Uimp V 1000 AC-31B	Product designation			Changeover Switch
Number of poles	Product type designation			
Departing voltage type	••		Nr	
Conventional free air thermal current lith	·		INI.	
EC Conventional free air thermal current Ith Rate Insulation voltage UI IEC/EN V 1000				7.0
Rated insulation voltage Ui IEC/EN			Α	250
Rated impulse withstand voltage Uimp				
AC-31B	•			
AC-31B			100	12
Ac-32B	· · · · ·			
AC-32B		400\/	Α	250
AC-32B				
AC-32B				
Ac-33B			- , ,	
S00V A 250 690V KW 250V 690V 69		400V	Α	250
AC-33B				
AC-33B 400V A 250 500V A 250 500V A 250 690V A 250 Power dissipation per pole max Fated operational power AC23A 400V kW 140 690V kW 250 Rated short time current (1s) lcw (rms) Rated short time current (0.3s) lcw (rms) Rated short time current (ms) Rated short time current (0.3s) lcw (ms) Rated short time current (ms) Rated short time current (ms) Rated short time current (0.3s) lcw (ms) Rated short time current (1s) lcw (ms) Rated short time current (0.3s) lcw (ms)				
A00V			,,	200
Soov A 250 690V A 250		400V	Α	250
Power dissipation per pole max 690V A 250 Rated operational power AC23A 400V kW 140 Rated short time current (1s) lcw (rms) kA 6 Rated short time current (0.3s) lcw (rms) kA 12 Conditional short-circuit current (rms) kA 100 Short-circuit protection with fuse Class/A gG/250 Making capacity AC23A 400V A 2500 Mechanical life cycles 20000 Mechanical features 0 Vertical plan allowable Operating position normal allowable Any Fixing Screw Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min lbin lbin lbin lbin				
Power dissipation per pole max Rated operational power AC23A 400V kW 140 690V kW 250				
Rated operational power AC23A				
Rated short time current (1s) lcw (rms) kA 6 Rated short time current (0.3s) lcw (rms) kA 6 Rated short time current (0.3s) lcw (rms) kA 12 Conditional short-circuit current (rms) kA 100 Short-circuit protection with fuse Class/A gG/250 Making capacity AC23A 400V A 2500 Breaking capacity AC23A 400V A 2000 Mechanical life cycles 20000 Mechanical features Operating position normal allowable Any Fixing Screw Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min lbin 132				
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Rated short time current (1s) lcw (rms) kA 6 Rated short time current (0.3s) lcw (rms) kA 12 Conditional short-circuit current (rms) kA 100 Short-circuit protection with fuse Class/A gG/250 Making capacity AC23A 400V A 2500 Breaking capacity AC23A 400V A 2000 Mechanical life cycles 20000 Mechanical features Operating position normal allowable Vertical plan allowable Fixing Screw Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min lbin 132				
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Short-circuit protection with fuse Class/A gG/250 Making capacity AC23A 400V A 2500 Breaking capacity AC23A 400V A 2000 Mechanical life cycles 20000 Mechanical features Operating position normal allowable Vertical plan allowable Fixing Screw Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min lbin 132				
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Breaking capacity AC23A 400V	·			
Mechanical life cycles 20000 Mechanical features 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				
Mechanical features Operating position normal vertical plan allowable Any Fixing Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min Ibin 132	<u> </u>			
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 Ibin 132			Cyclos	20000
Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min lbin 132				
Fixing Screw Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min Ibin 132		ormal		Vertical plan
Fixing Screw Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min Ibin 132				•
Terminals type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min Ibin 132		vabic		•
type M8 x 20 Tightening torque for terminals min Nm 15 max Nm 22 min Ibin 132				OCICW
Tightening torque for terminals min Nm 15 max Nm 22 min Ibin 132	TOTTIII IAIO	type		M8 v 20
min Nm 15 max Nm 22 min Ibin 132	Tightening torque for terminals	type		IVIO A ZU
max Nm 22 min Ibin 132	ngillering torque for terminals	min	Nim	15
min Ibin 132				
max idin 194				
		max	niai	194



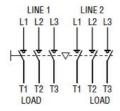
ENERGY AND AUTOMATION

Conductor section			_
	IEC min	mm²	70
	IEC max	mm²	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 disconnector