



Product type designation Nt. 3 AC Outmoth of poles Nt. 3 AC Contact characteristics Image: Content of poles in the mal current tith A 630 Rated insulation voltage UI EC/EN V 1000 Rated impulse withstand voltage Uimp kV 12 Operating current Ie AC21A 400V A 630 690V A	Product designation				Switch disconnector
AC Contact characteristics IEC Conventional free air thermal current Ith A 630 Rated insulation voltage Ui IEC/EN V 1000 Rated insulation voltage Uirip kV 12 Operating current Ie 400V A 630 AC21A 400V A 630 AC22A 400V A 630 AC23A 400V A 630 AC23A 400V A 630 AC23A 400V A 630 Fower dissipation per pole max W 35 Rated operational power AC23A W 35 Rated short time current (1s) lcw (rms) kA 16 Conditional short-circuit current (rms) kA 10 Short-circuit protection with fuse Class/A 9630 Making capacity AC23A 400V A 5000 Mechanical features cycles 1000 Electrical life AC21A normal allowable A 600 Mechanical features<	Product type designat	ion			GE
Conventional free air themal current lith	-			Nr.	
EC Conventional free air thermal current Ith Rated insulation voltage Ui IEC/EN					AC
Rated insulation voltage Ui IEC/EN	Contact characteristic	S			
Rated impulse withstand voltage Ulimp					630
AC21A	Rated insulation voltage	ge Ui IEC/EN			1000
AC21A	Rated impulse withsta	nd voltage Uimp		kV	12
Acces	Operating current le				
AC22A		AC21A			
AC22A			400V	Α	630
AC22A			500V	Α	630
A			690V	Α	630
Soov		AC22A			
Soov			400V	Α	630
AC23A					
AC23A					
A		AC23A	3331		
S00V A S00		7102071	400V	Δ	630
Power dissipation per pole max 690V A 315 Rated operational power AC23A 400V kW 349 690V kW 300 Rated short time current (1s) lcw (rms) kA 16 Conditional short-circuit current (rms) kA 100 Short-circuit protection with fuse Class/A gG630 Making capacity AC23A 400V A 6300 Breaking capacity AC23A 400V A 5000 Mechanical life cycles 10000 (AC23A 400V) Electrical life AC21A cycles 1000 (AC23A 400V) Mechanical features cycles 1000 (AC23A 400V) Fixing screw screw Terminals type Bar screw M10 Tightening torque for terminals max lbin 10					
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Mechanical life cycles 10000 Electrical life AC21A cycles 1000 (AC23A 400V) Mechanical features Operating position Fixing Fixing Screw Terminals type screw Bar screw Tightening torque for terminals max Ibin 10	Making capacity AC23A 400V			Α	6300
Electrical life AC21A cycles 1000 (AC23A 400V)	Breaking capacity AC	23A 400V		Α	5000
Mechanical features Operating position normal allowable Any Fixing Terminals type Bar screw M10 Tightening torque for terminals max Ibin 10	Mechanical life			cycles	10000
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Tightening torque for terminals normal allowable Any Normal allowable Any Screw Terminals type Bar screw M10 Tightening torque for terminals max Ibin 10	Mechanical features				
Fixing Screw Terminals type Bar screw M10 Tightening torque for terminals max Ibin 10	Operating position				
Fixing Screw Terminals type Bar screw M10 Tightening torque for terminals max Ibin 10			normal		Vertical plan
Fixing Screw Terminals type Bar screw M10 Tightening torque for terminals max Ibin 10					•
Terminals type Bar screw M10 Tightening torque for terminals max Ibin 10	Fixing				
type Bar screw M10 Tightening torque for terminals max Ibin 10					
Tightening torque for terminals max Ibin 10			type		Rar
Tightening torque for terminals max Ibin 10					
max Ibin 10	Tightoning torque for t	orminals	SOIEW		141.10
	rigintering torque for t	enninais	,	lh:⊶	10
bar dimensions max 30x5	Day dias		max	niai	
	bar dimensions max				JUX5



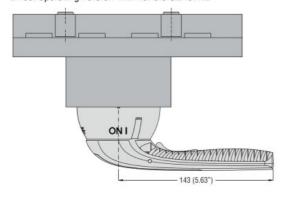
ENERGY AND AUTOMATION

Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	55
Storage temperature			
	min	°C	-40
	max	°C	70
Max altitude		m	3000
Resistance & Protection			
Frontal IP degree			IP20
Pollution degree			3
Dimensions			

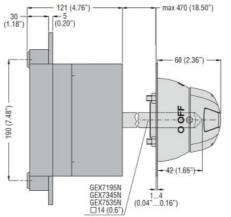
275 (10.83°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°) 140 (5.51°)

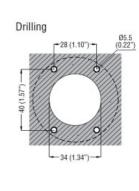
Туре	А	В	С
GE0500	190	220	25
	(7.48")	(8.66")	(0.98")
GE0630	205	235	30
	(8.07")	(9.25")	(1.18")
GE0800	205	235	30
	(8.07")	(9.25")	(1.18°)

Direct operating version with handle GEX67ND



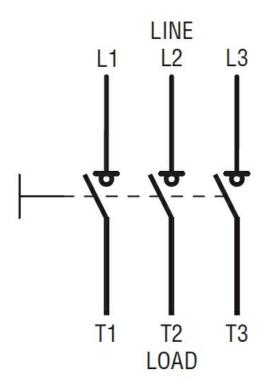
Door coupling version with handle GEX67N - GEX67NB





Wiring diagrams





Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector