



Product designation			Changeover Switch
Product type designation			GE
Number of poles		Nr.	3
Operating voltage type			AC
Contact characteristics			
IEC Conventional free air thermal current Ith		Α	1600
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	12
Operating current le			
AC21A			
	400V	Α	1600
	500V	Α	1600
	690V	Α	1600
AC22A			
	400V	Α	1600
	500V	Α	1250
	690V	Α	1000
AC23A			
	400V	Α	1000
	500V	Α	900
Power dissipation per pole max		W	128
Rated operational power AC23A			
	400V	kW	550
	690V	kW	600
Rated short time current (1s) Icw (rms)		kA	50
Conditional short-circuit current (rms)		kA	75
Short-circuit protection with fuse		Class/A	2x gG800
Making capacity AC23A 400V		Α	10000
Mechanical life		cycles	10000
Electrical life AC21A		cycles	500 (AC23A 400V)
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		Any
Fixing			Screw
Terminals			
	type		Bar
	screw		M14
Tightening torque for terminals		Nim	
	max	Nm	55
Des dimensions may	max	Ibin	40
Bar dimensions max			60x10
Ambient conditions			

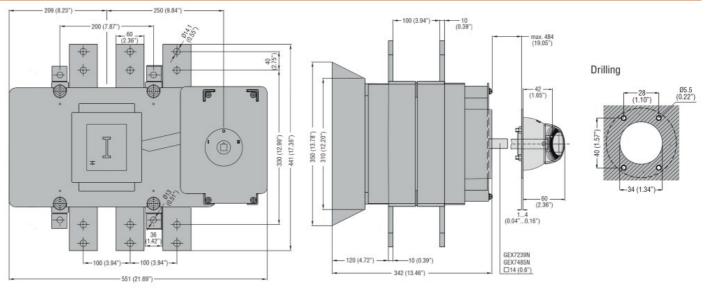


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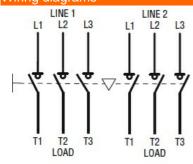
Operating temperature

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

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector