



Product designation				Switch disconnecter with fuse
Product type designation				GE
Type of fuse				NH
Number of poles	Nr.			3
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current I _{th}	A			250
Rated insulation voltage U _i IEC/EN	V			1000
Rated impulse withstand voltage U _{imp}	kV			12
Operating current I _e				
AC21A				
	400V	A	250	
	500V	A	250	
	690V	A	250	
AC22A				
	400V	A	250	
	500V	A	200	
	690V	A	250	
AC23A				
	400V	A	250	
	500V	A	250	
	690V	A	200	
Power dissipation per pole max	W			12
Rated operational power AC23A				
	400V	kW	132	
	690V	kW	160	
Conditional short-circuit current (rms)	kA			100
Specific let through energy I ² t	kA ² s			1.6
Making capacity AC23A 400V	A			2500
Breaking capacity AC23A 400V	A			2000
Mechanical life	cycles			10000
Electrical life AC21A	cycles			1000 (AC23A 400V)
Mechanical features				
Operating position	normal allowable			Vertical plan Any
Fixing				Screw
Terminals	type screw			Bar M10
Tightening torque for terminals				
	max	Nm	24	
	max	lbin	18	

Bar dimensions max 30x4

Ambient conditions

Operating temperature
min °C -25
max °C 55

Storage temperature
min °C -40
max °C 70

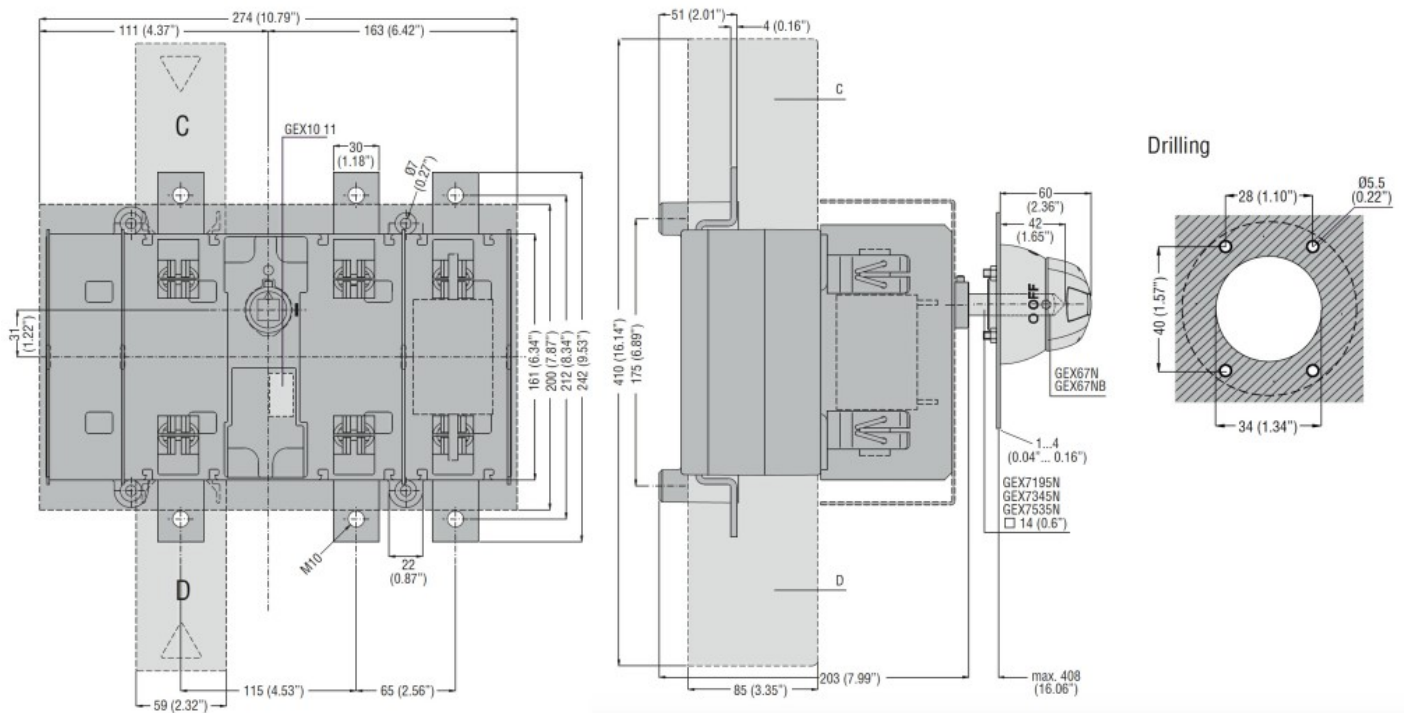
Max altitude m 3000

Resistance & Protection

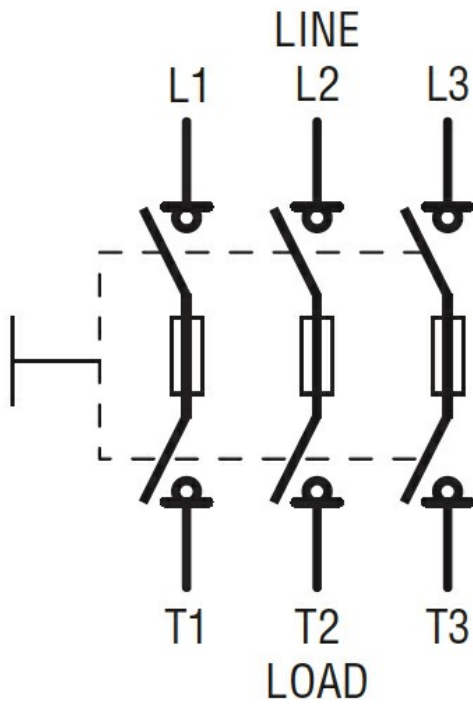
Frontal IP degree IP20

Pollution degree 3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -
 Switch
 disconnecter