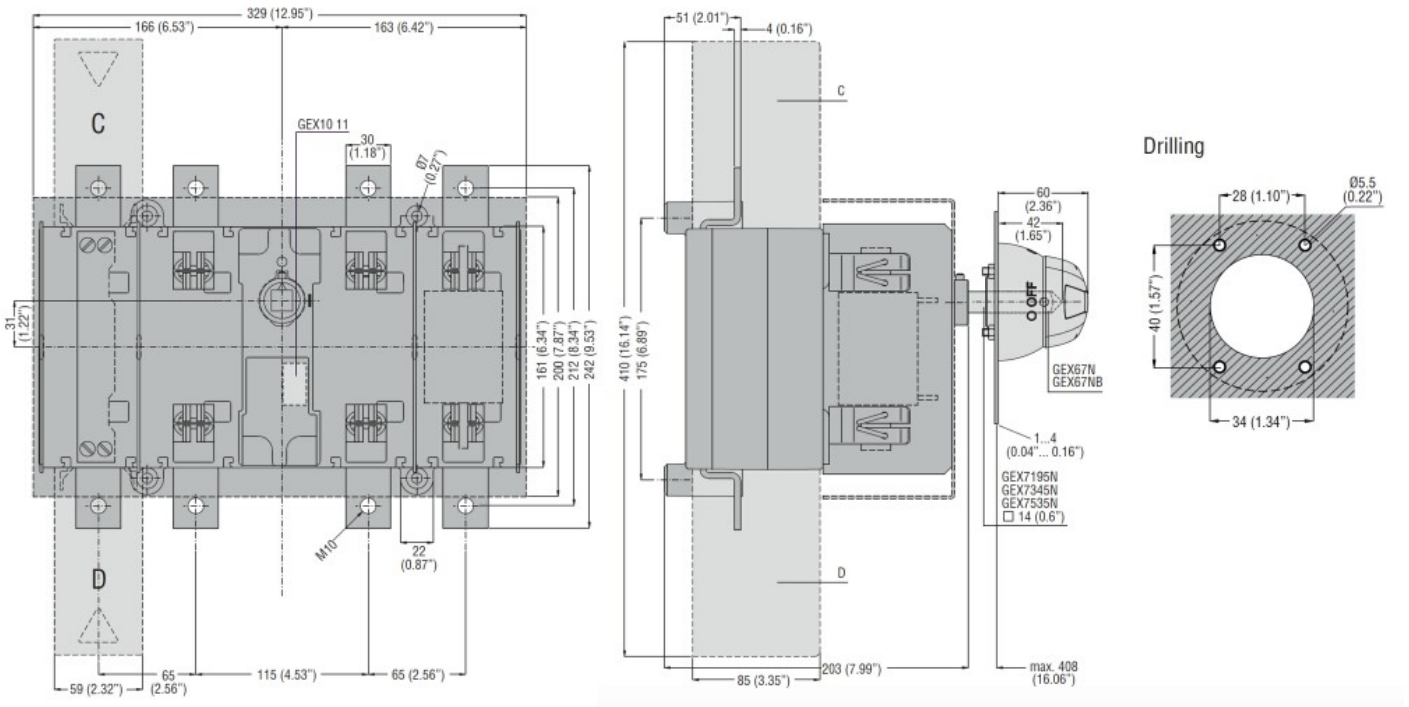




Product designation				Switch disconnecter with fuse
Product type designation				GE
Type of fuse				NH
Number of poles	Nr.			4
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current I _{th}	A			400
Rated insulation voltage U _i IEC/EN	V			1000
Rated impulse withstand voltage U _{imp}	kV			12
Operating current I _e				
AC21A	400V	A	400	
	500V	A	400	
	690V	A	400	
AC22A	400V	A	400	
	500V	A	400	
	690V	A	400	
AC23A	400V	A	400	
	500V	A	400	
	690V	A	315	
Power dissipation per pole max	W			29
Rated operational power AC23A	400V	kW	220	
	690V	kW	250	
Conditional short-circuit current (rms)	kA			100
Specific let through energy I ² t	kA ² s			1.6
Making capacity AC23A 400V	A			4000
Breaking capacity AC23A 400V	A			3200
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	

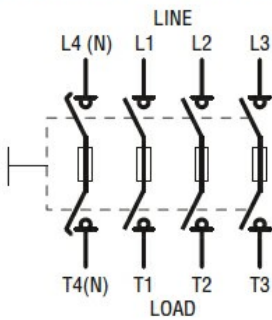
Bar dimensions max	35x5		
Ambient conditions			
Operating temperature	min	°C	-25
	max	°C	55
Storage temperature			
	min	°C	-40
	max	°C	70
Max altitude	m		3000
Resistance & Protection			
Frontal IP degree	IP20		
Pollution degree	3		
Dimensions			



Wiring diagrams

Four-pole disconnectors with fuse holders

- GE0050 FT4 - GE0125 FT4
- GE0160 NT4 - GE0800 NT4
- GE0160 BT4 - GE0800 BT4



Certifications and compliance

Compliance

- IEC/EN 60947-1
- IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnector