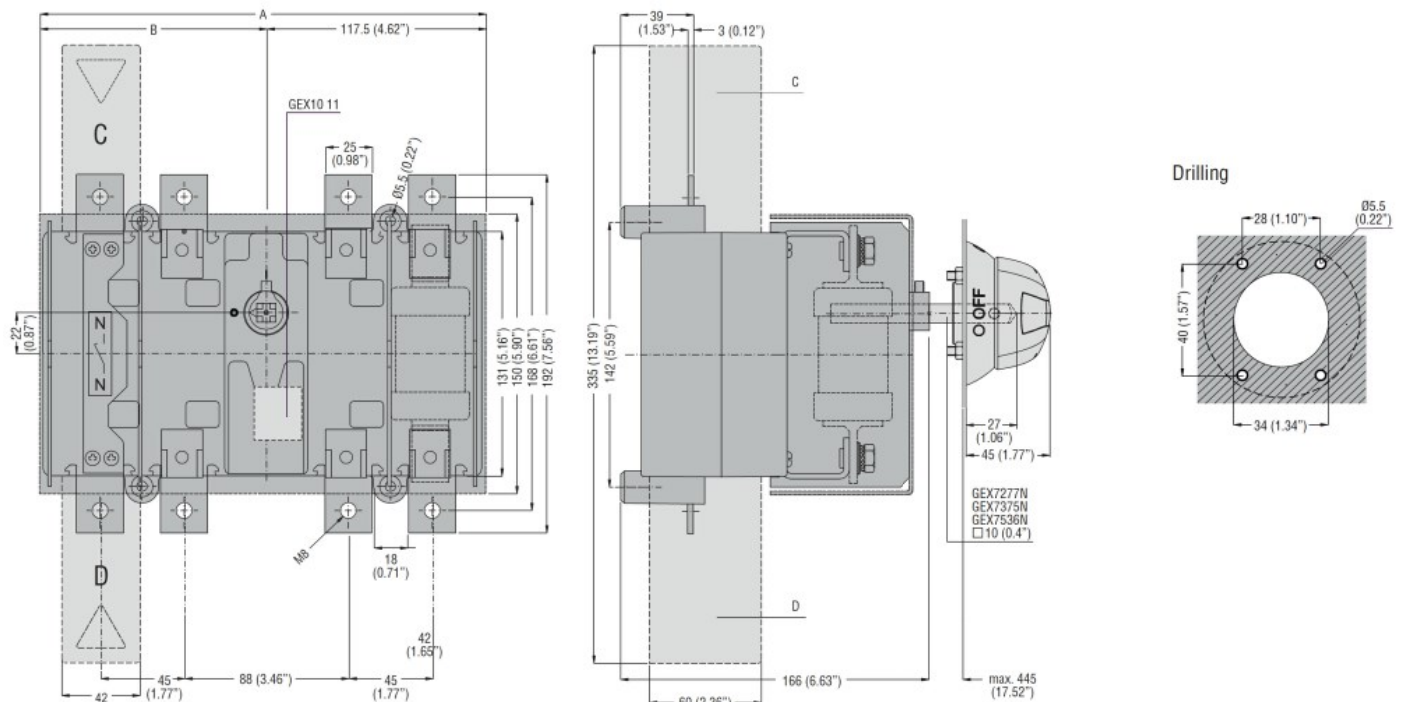




Product designation			Switch disconnecter with fuse	
Product type designation			GE	
Type of fuse			BS	
Number of poles			Nr.	4
Operating voltage type			AC	
Contact characteristics				
IEC Conventional free air thermal current Ith			A	250
Rated insulation voltage Ui IEC/EN			V	1000
Rated impulse withstand voltage Uimp			kV	12
Operating current Ie				
AC21A				
			400V	A 250
			500V	A 250
			690V	A 250
AC22A				
			400V	A 250
			500V	A 250
			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 I2t			kA2s	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			



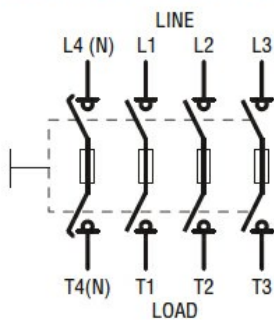
Wiring diagrams

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
disconnecter