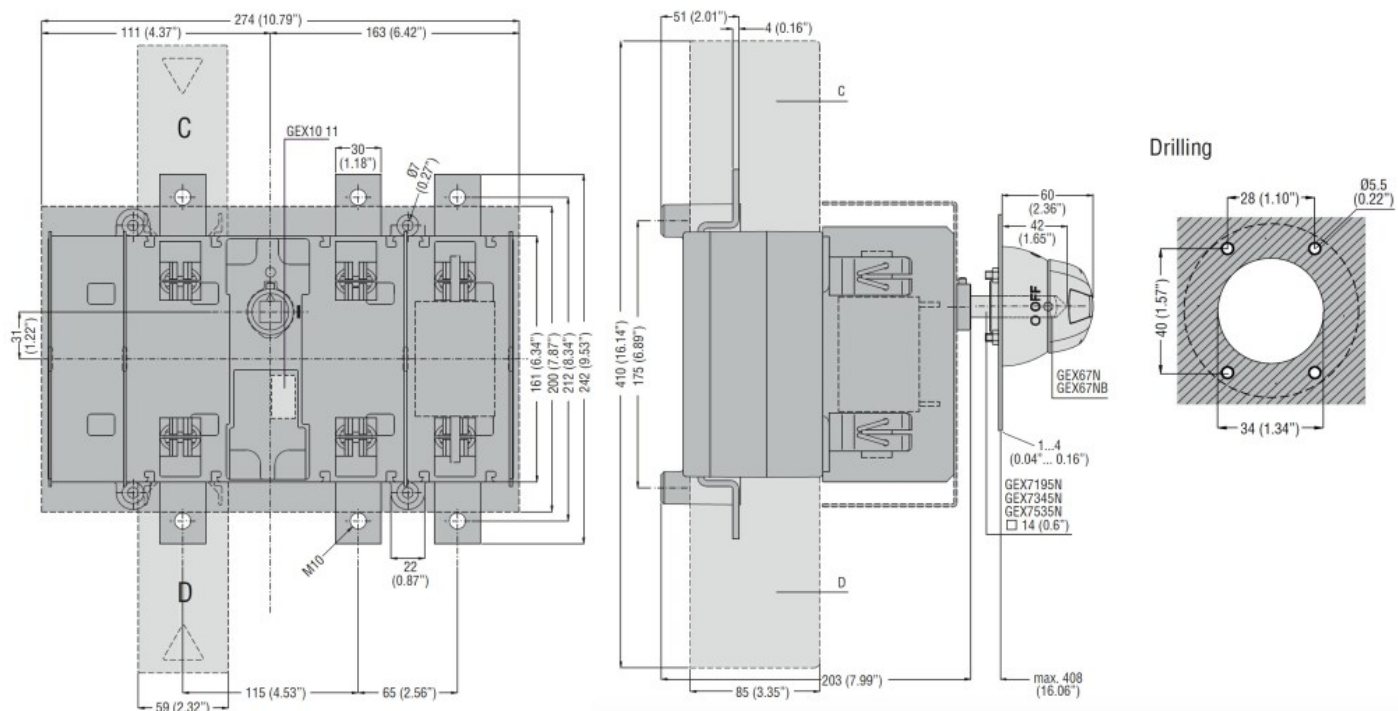


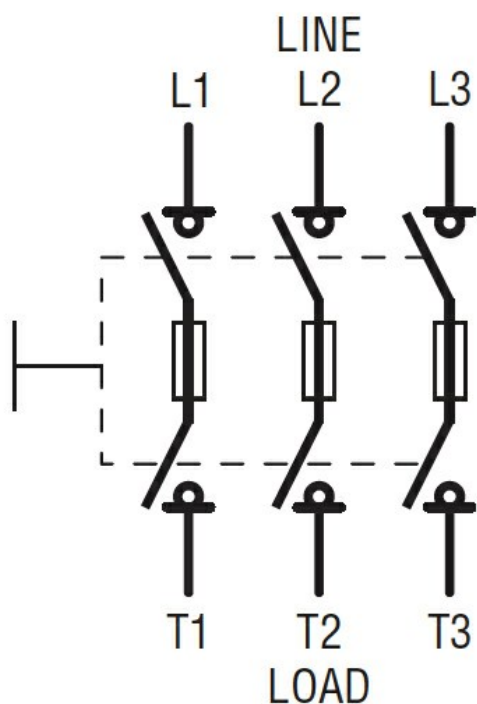


Product designation	Switch disconnecter with fuse		
Product type designation	GE		
Type of fuse	NH		
Number of poles	Nr.	3	
Operating voltage type	AC		
Contact characteristics			
IEC Conventional free air thermal current I _{th}	A	400	
Rated insulation voltage U _i IEC/EN	V	1000	
Rated impulse withstand 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



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter