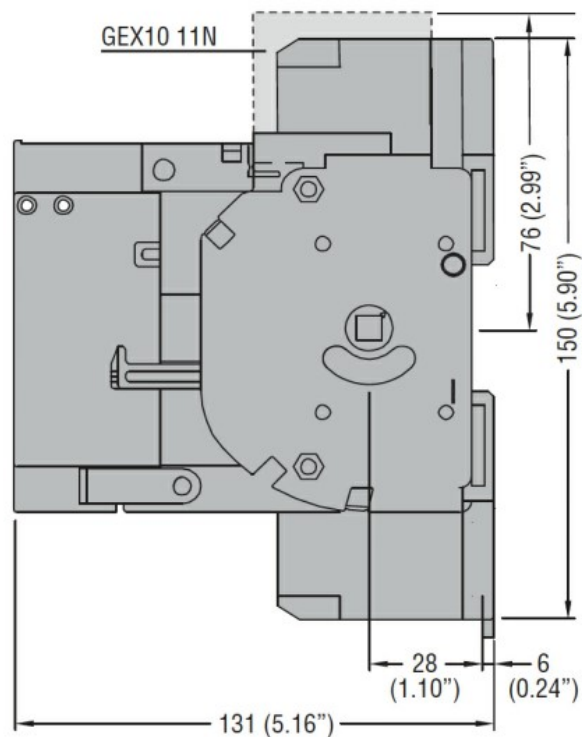
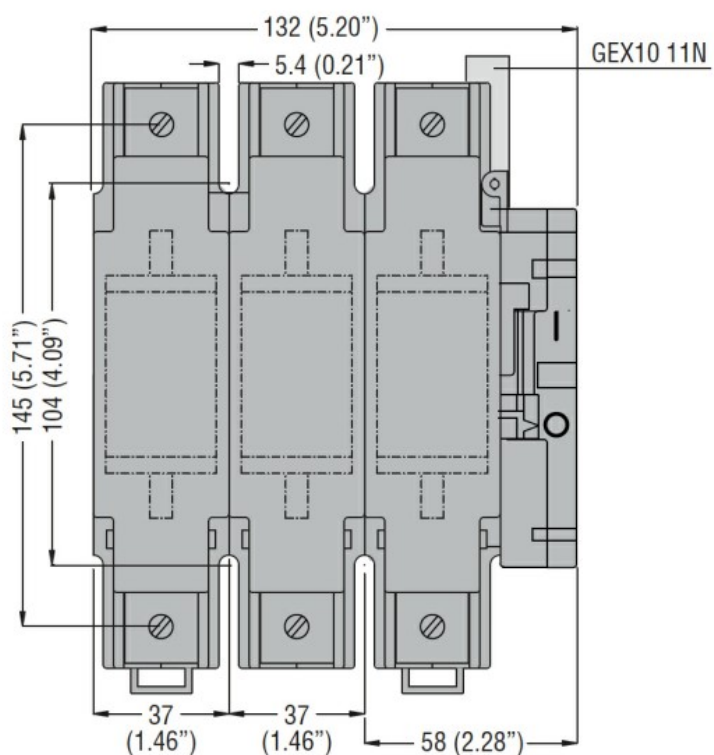


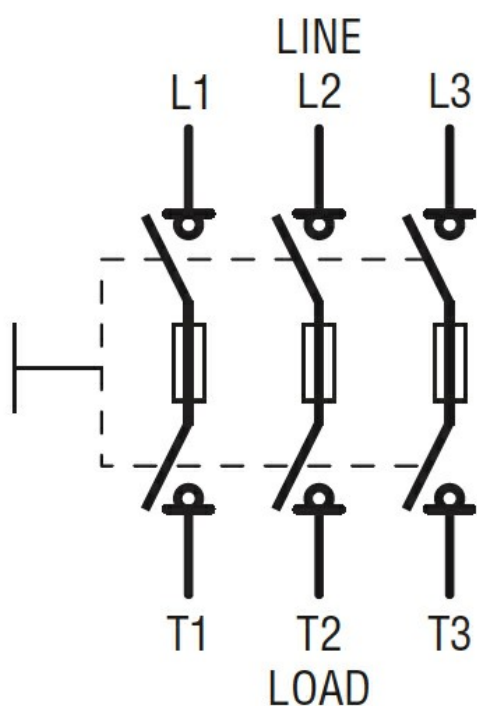


Product designation			Switch disconnecter with fuse	
Product type designation			GE	
Type of fuse			NFC	
Number of poles			Nr.	3
Operating voltage type			AC	
Contact characteristics				
IEC Conventional free air thermal current I _{th}			A	125
Rated insulation voltage U _i IEC/EN			V	800
Rated impulse withstand voltage U _{imp}			kV	8
Operating current I _e				
AC21A				
			400V	A 125
			500V	A 125
			690V	A 125
AC22A				
			400V	A 125
			500V	A 125
			690V	A 100
AC23A				
			400V	A 125
			500V	A 125
			690V	A 80
Power dissipation per pole max			W	12.5
Rated operational power AC23A				
			400V	kW 65
			690V	kW 80
Conditional short-circuit current (rms)			kA	50
Specific let through energy I ₂ t			kA ² s	0.19
Making capacity AC23A 400V			A	1250
Breaking capacity AC23A 400V			A	1000
Mechanical life			cycles	10000
Electrical life AC21A			cycles	1500 (AC23A 400V)
Mechanical features				
Operating position			normal allowable	Vertical plan Any
Fixing				Screw
Terminals				
			type screw	Built-in terminal lug M6
Tightening torque for terminals				
			max	Nm 4

	max	lbin	3
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		
Terminals 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