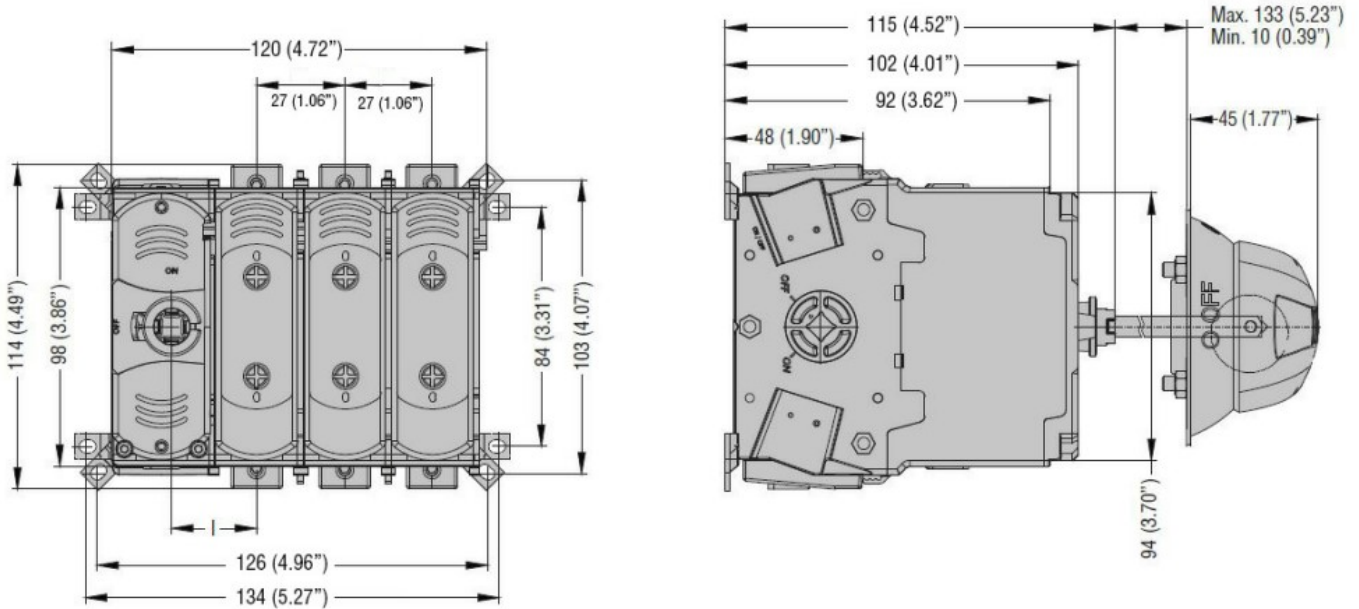




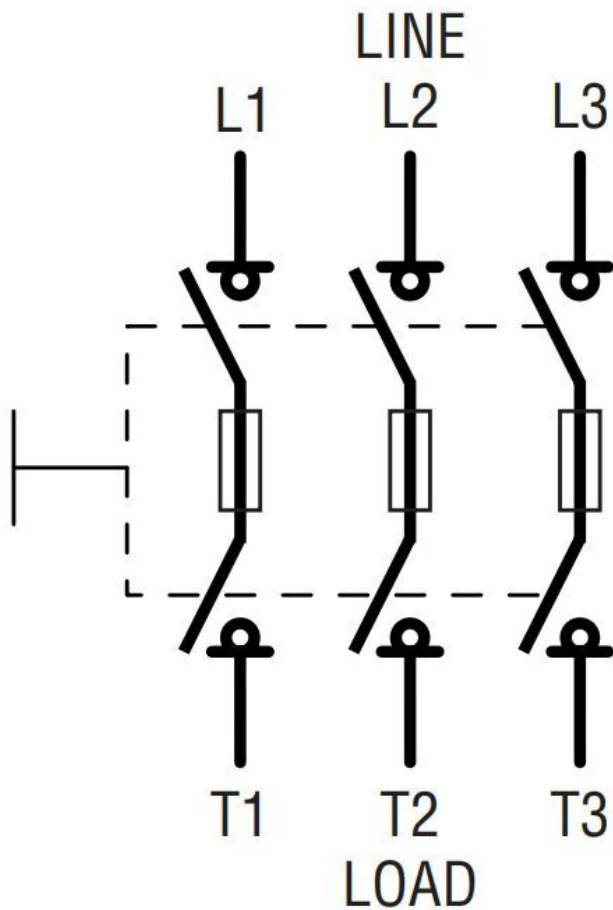
Product designation				Switch disconnecter with fuse
Product type designation				GEF
Type of fuse				NH
Number of poles	Nr.			3
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current I _{th}	A			63
Rated insulation voltage U _i IEC/EN	V			1000
Rated impulse withstand voltage U _{imp}	kV			8
Operating current I _e				
AC21A			400V	A 63
			500V	A 63
AC22A			400V	A 63
			500V	A 63
AC23A			400V	A 63
			500V	A 50
Power dissipation per pole max	W			5.8
Conditional short-circuit current (rms)	kA			100
Making capacity AC23A 400V	A			630
Breaking capacity AC23A 400V	A			504
Mechanical life	cycles			10000
Mechanical features				
Operating position	normal allowable		Vertical plan Any	
Fixing				Screw
Terminals	type			Hex terminals
Tightening torque for terminals	max		Nm	2
	max		lbin	17.7
Weight	g			850
UL technical data				
Operating voltage max	V			500
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/BS 60947-1

IEC/EN/BS 60947-3

Certifications

CE

UKCA

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter