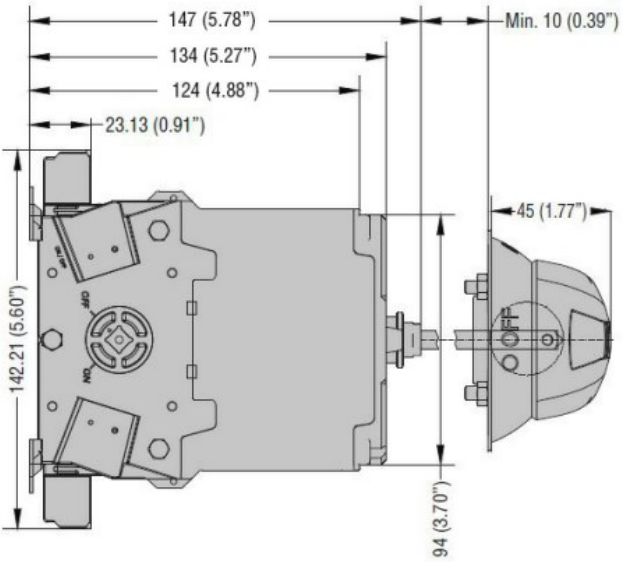
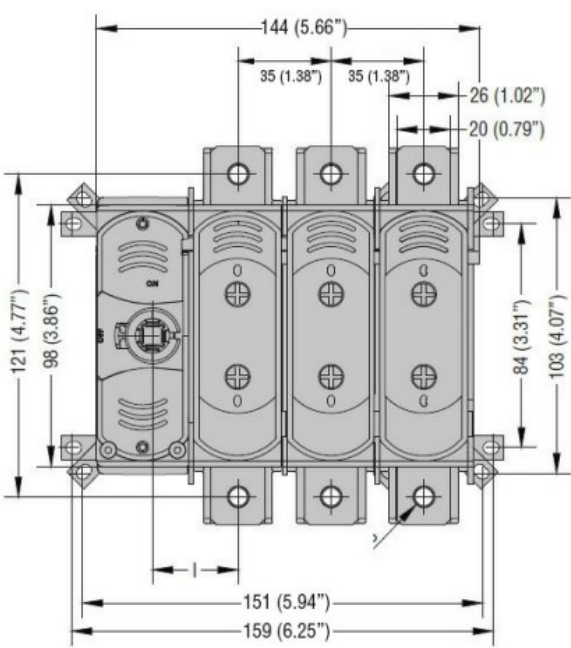


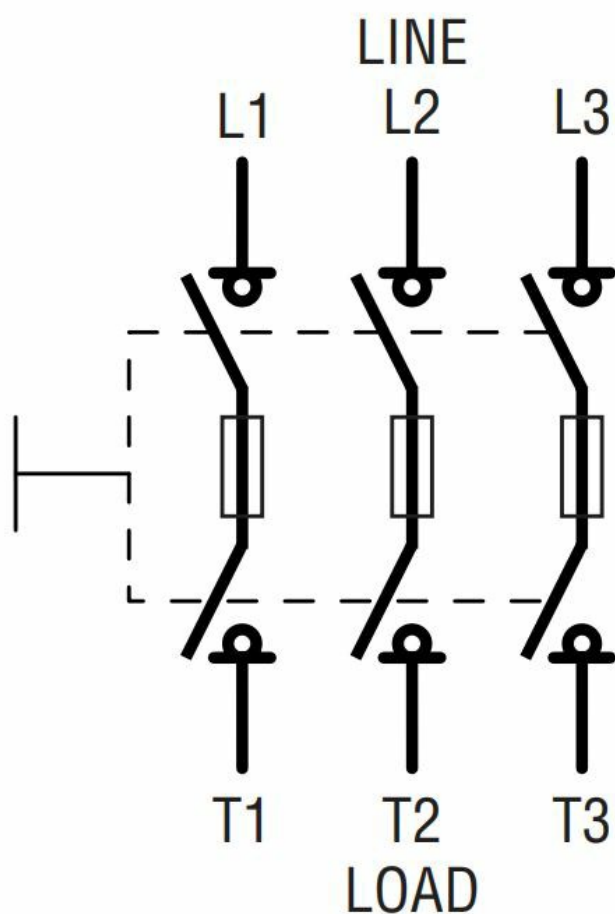


Product designation				Switch disconnecter with fuse
Product type designation				GEF
Type of fuse				NH
Number of poles		Nr.	3	
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current I <sub>th</sub>		A	160	
Rated insulation voltage U <sub>i</sub> IEC/EN		V	1000	
Rated impulse withstand voltage U <sub>imp</sub>		kV	8	
Operating current I <sub>e</sub>				
	AC21A			
		400V	A	160
		500V	A	160
	AC22A			
		400V	A	160
		500V	A	125
	AC23A			
		400V	A	160 (AC23B)
		500V	A	125
Power dissipation per pole max		W	11.2	
Conditional short-circuit current (rms)		kA	100	
Making capacity AC23A 400V		A	1600	
Breaking capacity AC23A 400V		A	1280	
Mechanical life		cycles	8000	
Mechanical features				
Operating position		normal allowable		Vertical plan Any
Fixing				Screw
Terminals		type		Lug terminals or bars
		width	mm	25
		height	mm	3
		screw		M8
Tightening torque for terminals		max	Nm	6
		max	lbin	53
Weight			g	1300
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			
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