



Product designation			Switch disconnector 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 Ith		А	250
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	12
Operating current le		IX V	12
AC21A			
		۸	250
		A	
	500V	A	250
AC22A		٨	050
	100V	A	250
	500V	A	250
AC23A		-	
	100V	Α	250
	500V	A	200
Power dissipation per pole max		W	17
Conditional short-circuit current (rms)		kA	100
Making capacity AC23A 400V		А	2500
Breaking capacity AC23A 400V		А	2000
Mechanical life		cycles	8000
Mechanical features			
Operating position			
na	ormal		Vertical plan
allov	/able		Any
Fixing			Screw
Terminals			
	type		Lug terminals or bars
	width	mm	30
	eight	mm	7
	-	111111	, M10
	crew		IVI TO
Tightening torque for terminals	m	N lun-	10
	max	Nm	18
	max	Ibin	159
Weight		g	3400
UL technical data			
Operating voltage max		V	500
Ambient conditions			
Operating temperature			
	min	°C	-25

GEF0250N

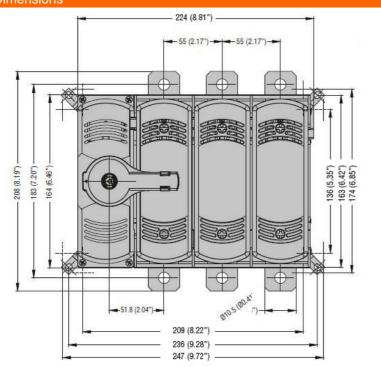
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



GEF0250N THREE-POLE SWITCH DISCONNECTOR, WITH NH FUSE HOLDER, 250A

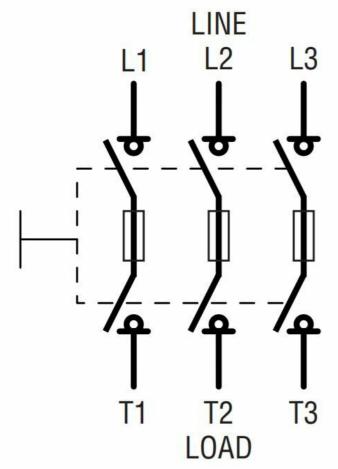
°C 55 max Storage temperature °C -40 min °C 70 max Max altitude 3000 m Resistance & Protection Pollution degree 3

Dimensions



Wiring diagrams





Certifications and compliance				
Compliance				
	IEC/EN/BS 60947-1			
	IEC/EN/BS 60947-3			
Certifications				
	CE			
	UKCA			
ETIM classification				
		EC000216 -		
ETIM 8.0		Switch		

disconnector