



Product designation Product type designation Type of fuse Number of poles Operating voltage type Contact characteristics		Nr.	Switch disconnector with fuse GEF NH 4 AC	
IEC Conventional free air thermal current Ith		А	160	
Rated insulation voltage Ui IEC/EN		V	1000	
Rated impulse withstand voltage Uimp		kV	8	
Operating current le		K V	0	
AC21A				
	00V	А	160	
	500V	A	160	
AC22A	000	Λ	100	
	00V	А	160	
	500V	A	125	
AC23A	000	A	125	
	00V	А	160 (AC23B)	
	500V	A	125	
	000	 	11.2	
Power dissipation per pole max				
Conditional short-circuit current (rms)		kA	100	
Making capacity AC23A 400V		A	1600	
Breaking capacity AC23A 400V		А	1280	
Mechanical life		cycles	8000	
Mechanical features				
Operating position				
	rmal		Vertical plan	
allow	able		Any	
Fixing			Screw	
Terminals				
	type		Lug terminals or bars	
	width	mm	25	
	eight	mm	3	
	crew		M8	
Tightening torque for terminals				
	max	Nm	6	
	max	Ibin	53	
Weight	max	g	1600	
UL technical data		Э	1000	
Operating voltage max		V	500	
Ambient conditions		v		
Operating temperature				
	min	°C	25	
	min	°C	-25	

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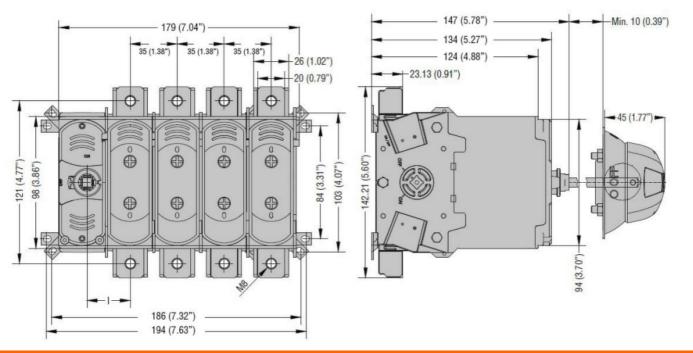
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



GEF0160NT4 FOUR-POLE SWITCH DISCONNECTOR, WITH NH FUSE HOLDER, 160A

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

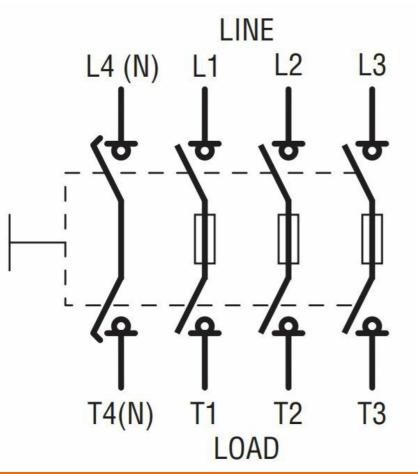
Dimensions



Wiring diagrams

GEF0160NT4





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

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