



			Switch
Product designation			disconnector with
Ŭ			fuse
Product type designation			GE
Type of fuse			NFC
Number of poles		Nr.	4
Operating voltage type			AC
Contact characteristics			
IEC Conventional free air thermal current Ith		А	125
Rated insulation voltage Ui IEC/EN		V	800
Rated impulse withstand voltage Uimp		kV	8
Operating current le			
AC21A			
	400V	А	125
	500V	A	125
	690V	A	125
AC22A	0001	Λ	125
A022A	400V	А	125
	400V 500V	A	125
	690V	A	100
AC23A	090 V	~	100
ACZSA	400V	۸	125
		A	
	500V	A	125
Device discipation management	690V	<u>A</u>	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 I2t		kA2s	0.19
Making capacity AC23A 400V		А	1250
Breaking capacity AC23A 400V		А	1000
Mechanical life		cycles	10000
Electrical life AC21A		cycles	1500 (AC23A 400V)
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		Any
Fixing			Screw
Terminals			
			Built-in terminal
	type		lug
	screw		M6
Tightening torque for terminals	201011		
	max	Nm	4
	IIIdX		<u>т</u>

GE0125FT4

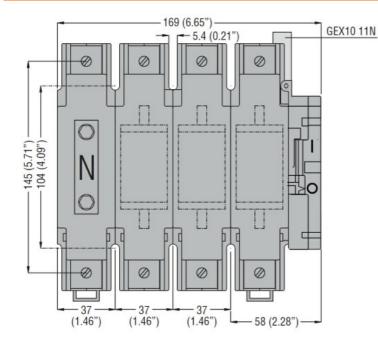
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

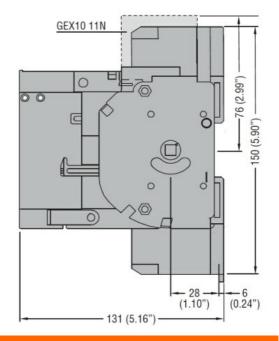


GE0125FT4 FOUR-POLE SWITCH DISCONNECTOR, WITH NFC FUSE HOLDER, 125A

	max	lbin	3
Ambient conditions	max	10111	0
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

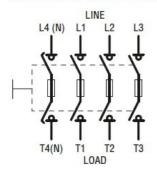
Dimensions





Wiring diagrams

Four-pole disconnectors with fuse holders GE0050 FT4 - GE0125 FT4 GE0160 NT4 - GE0800 NT4 GE0160 BT4 - GE0800 BT4



Certifications and compliance Compliance

> IEC/EN 60947-1 IEC/EN 60947-3

GE0125FT4

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



ENERGY AND AUTOMATION

Certifications	
EAC	
ETIM classification	
	EC000216 -
ETIM 8.0	Switch
	disconnector