



Product designation		Switch disconnector with 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	Α	125
Rated insulation voltage Ui IEC/EN	V	800
Rated impulse withstand voltage Uimp	kV	8
Operating current le		_
AC21A		
400V	Α	125
500V	Α	125
690V	Α	125
AC22A		
400V	Α	125
500V	Α	125
690V	Α	100
AC23A		_
400V	Α	125
500V	Α	125
690V	Α	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	Α	1250
Breaking capacity AC23A 400V	Α	1000
	cycles	10000
	cycles	1500 (AC23A 400V)
Mechanical features		,
Operating position		
normal		Vertical plan
allowable		Any
Fixing		Screw
Terminals		
4		Built-in terminal
type		lug
screw		M6
Tightening torque for terminals		
max	Nm	4



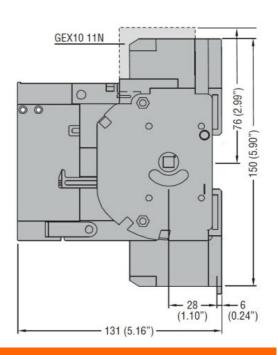
#### ENERGY AND AUTOMATION

	max	Ibin	3
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			

# 

(1.46")

58 (2.28")



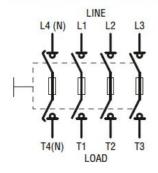
## Wiring diagrams

Four-pole disconnectors with fuse holders

(1.46")

GE0050 FT4 - GE0125 FT4 GE0160 NT4 - GE0800 NT4 GE0160 BT4 - GE0800 BT4

(1.46")



### Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3





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

ENERGY AND AUTOMATION

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector