



Product designation	Switch disconnecter with fuse		
Product type designation	GE		
Type of fuse	NH		
Number of poles	Nr.	4	
Operating voltage type	AC		
Contact characteristics			
IEC Conventional free air thermal current I _{th}	A	800	
Rated insulation voltage U _i IEC/EN	V	1000	
Rated impulse withstand voltage U _{imp}	kV	12	
Operating current I _e			
AC21A			
	400V	A	800
	500V	A	800
	690V	A	630
AC22A			
	400V	A	800
	500V	A	800
	690V	A	630
AC23A			
	400V	A	800
	500V	A	630
	690V	A	400
Power dissipation per pole max	W	63	
Rated operational power AC23A			
	400V	kW	355
	690V	kW	370
Conditional short-circuit current (rms)	kA	100	
Specific let through energy I ₂ t	kA ² s	4.6	
Making capacity AC23A 400V	A	6300	
Breaking capacity AC23A 400V	A	5100	
Mechanical life	cycles	5000	
Electrical life AC21A	cycles	500 (AC23A 400V)	
Mechanical features			
Operating position	normal allowable	Vertical plan Any	
Fixing		Screw	
Terminals	type screw	Bar 4x M8	
Tightening torque for terminals	max max	Nm lbin	13 10

Bar dimensions max	50x6		
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
Pollution degree	3

Dimensions

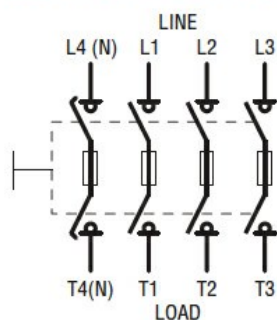
Wiring diagrams

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
Certifications	EAC

ETIM classification

ETIM 8.0	EC000216 - Switch disconnecter
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