



Product designation			Switch disconnector with fuse
Product type designation			GE
Type of fuse			BS
Number of poles		Nr.	4
Operating voltage type			AC
Contact characteristics			
IEC Conventional free air thermal current Ith		Α	800
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	12
Operating current le			
AC21A			
	400V	Α	800
	500V	Α	800
	690V	Α	630
AC22A			
· · · · · · · · · · · · · · · · · · ·	400V	Α	800
	500V	Α	800
	690V	Α	630
AC23A			
7.025/	400V	Α	630
	500V	Α	630
	690V	Α	400
Power dissipation per pole max		W	63
Rated operational power AC23A		• • •	
Nation operational power Nozon	400V	kW	355
	690V	kW	370
Conditional short-circuit current (rms)	0001	kA	100
Specific let through energy I2t		kA2s	4.6
Making capacity AC23A 400V		A	6300
Breaking capacity AC23A 400V		A	5100
Mechanical life			
<u>Mechanical lile</u>		cycles	5000
Electrical life AC21A		cycles	500 (AC23A 400V)
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		Any
Fixing			Screw
Terminals			
	type		Bar
	screw		4x M8
Tightening torque for terminals			
	max	Nm	13
	max	Ibin	10
The above statistics described in this degree out are subject to undetector as another than the	- The december	- 4111	



ENERGY AND AUTOMATION

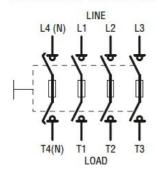
Bar dimensions max			50x6
Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	55
Storage temperature			
	min	°C	-40
	max	°C	70
Max altitude		m	3000
Resistance & Protection			
Frontal IP degree			IP20
Pollution degree			3
Dimensions			

- 56 -(2.20") 426 (16.77") -6 (0.24") 211 (8.31") -215 (8.64") GEX10 11 C C Drilling 10.35 0 -28-(1.10") 0 0 0 0 - 512 (20.16") - 232 (9.13") 212 (8.35") -222 (8.74") -322 (12.68") 342 (13.46") - 60-(2.36") <u>ම</u> @ Ø 0 0 ____1...4 (0.04"... 0.16") 0 0 GEX7195N GEX7345N GEX7535N □14 (0.6") 0 Ф 0 Φ Φ 0 0 0 D 30 (1.18") D 30 (1.18") max. 403 (15.89") -222 (8.74") 85 (3.35") 163 (6.42") --85 (3.35")-90 (3.54")

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



disconnector



FOUR-POLE SWITCH DISCONNECTOR, WITH BS FUSE HOLDER, 800A

TEC/EN 60947-3

Certifications

EAC

ETIM classification

EC000216 Switch