



Product designation

Product type designation

Number of poles

Operating voltage type

Changeover
Switch
GE
Nr. 4
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	800

AC22A

400V	A	800
500V	A	800
690V	A	630

AC23A

400V	A	630
500V	A	400

Power dissipation per pole max	W	72
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Rated operational power AC23A

400V	kW	315
690V	kW	272

Rated short time current (1s) I _{cw} (rms)	kA	13
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Conditional short-circuit current (rms)	kA	100
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Short-circuit protection with fuse	Class/A	gG800
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Making capacity AC23A 400V	A	8000
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Mechanical life	cycles	10000
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Electrical life AC21A	cycles	500 (AC23A 400V)
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Mechanical features

Operating position

normal
allowable
Vertical plan
Any

Fixing	Screw
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Terminals	type screw	Bar M12
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Tightening torque for terminals

max	Nm	24
max	lbin	18

Bar dimensions max	40x5
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Ambient conditions

Operating temperature

min	°C	-25
max	°C	55

Storage temperature

min	°C	-40
max	°C	70

Max altitude

m	3000
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Resistance & Protection

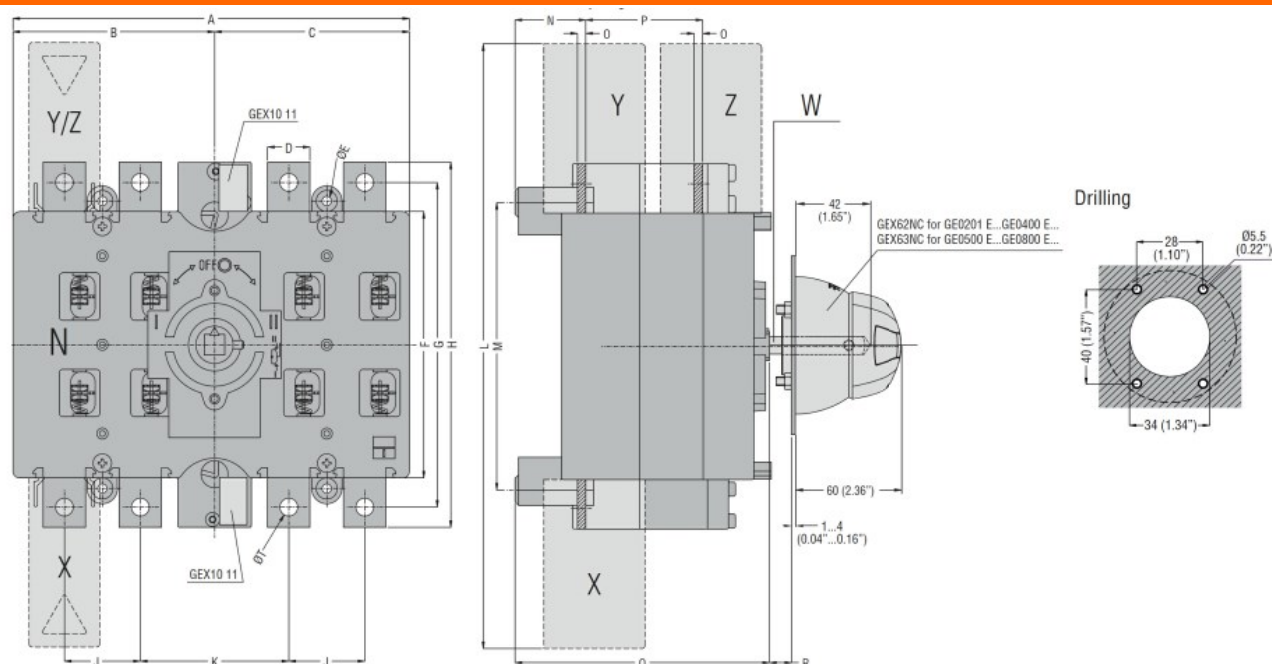
Frontal IP degree

IP20

Pollution degree

3

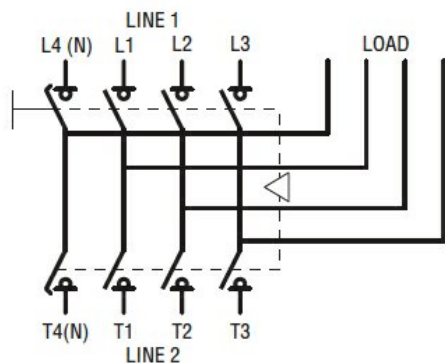
Dimensions



TYPE	A	B	C	D	ØE	F	G	H	J	K	L	M	N	O	P	Q	R Max	S	ØT	U	V	Shaft extension W	Terminal covers (N° of pcs/set)		
																							X (line 1)	Y (line 2)	Z (load)
GE0201 E GE0250 E GE0315 E GE0400 E	235 (9.25")	119.5 (4.70")	115.5 (4.55")	25 (0.98")	5.5 (0.22")	157 (6.18")	192 (7.56")	216 (8.50")	45 (1.77")	88 (3.46")	357 (14.05")	170 (6.69")	42 (1.65")	3 (0.12)	67 (2.64")	151 (5.94")	437 (17.2")	143 (5.63")	M10	133 (5.24")	142 (5.59")	GEX7227N GEX7375N GEX7536N □ 10 (0.6")	GEX82 12 (3)	GEX82 11 (3)	GEX83 12 (3)
GE0201 ET4 GE0250 ET4 GE0315 ET4 GE0400 ET4																							GEX82 13 (4)	GEX82 13 (4)	GEX83 12 (4)
GE0500 E GE0630 E GE0800 E	321 (12.63")	162 (6.38")	159 (6.26")	40 (1.57")	7 (0.27")	232 (9.13")	282 (11.10")	312 (12.28")	65 (2.56")	121 (4.73")	482 (18.98")	247 (9.72")	46 (1.81")	5 (0.20")	87 (3.42")	180 (7.09")	417 (16.42")	176 (6.93")	M12	186 (7.32")	171 (6.73")	GEX7195N GEX7345N GEX7535N □ 10 (0.6")	GEX82 22 (3)	GEX82 21 (3)	GEX83 21 (3)
GE0500 ET4 GE0630 ET4 GE0800 ET4																							GEX82 23 (4)	GEX82 23 (4)	GEX83 22 (4)

Wiring diagrams

GE0201 ET4 - GE1600 ET4



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter