



Product designation				Changeover
Product type designation				Switch
Number of poles				GE
Operating voltage type				Nr. 3
				AC
Contact characteristics				
IEC Conventional free air thermal current Ith				A 800
Rated insulation voltage Ui IEC/EN				V 1000
Rated impulse withstand voltage Uimp				kV 12
Operating current Ie				
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
Rated operational power AC23A				
400V				kW 315
690V				kW 272
Rated short time current (1s) Icw (rms)				kA 13
Conditional short-circuit current (rms)				kA 100
Short-circuit protection with fuse				Class/A gG800
Making capacity AC23A 400V				A 8000
Mechanical life				cycles 10000
Electrical life AC21A				cycles 500 (AC23A 400V)
Mechanical features				
Operating position				normal Vertical plan
				allowable Any
Fixing				Screw
Terminals				
type				Bar
screw				M12
Tightening torque for terminals				
max				Nm 24
max				lbin 18
Bar dimensions max				40x5
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

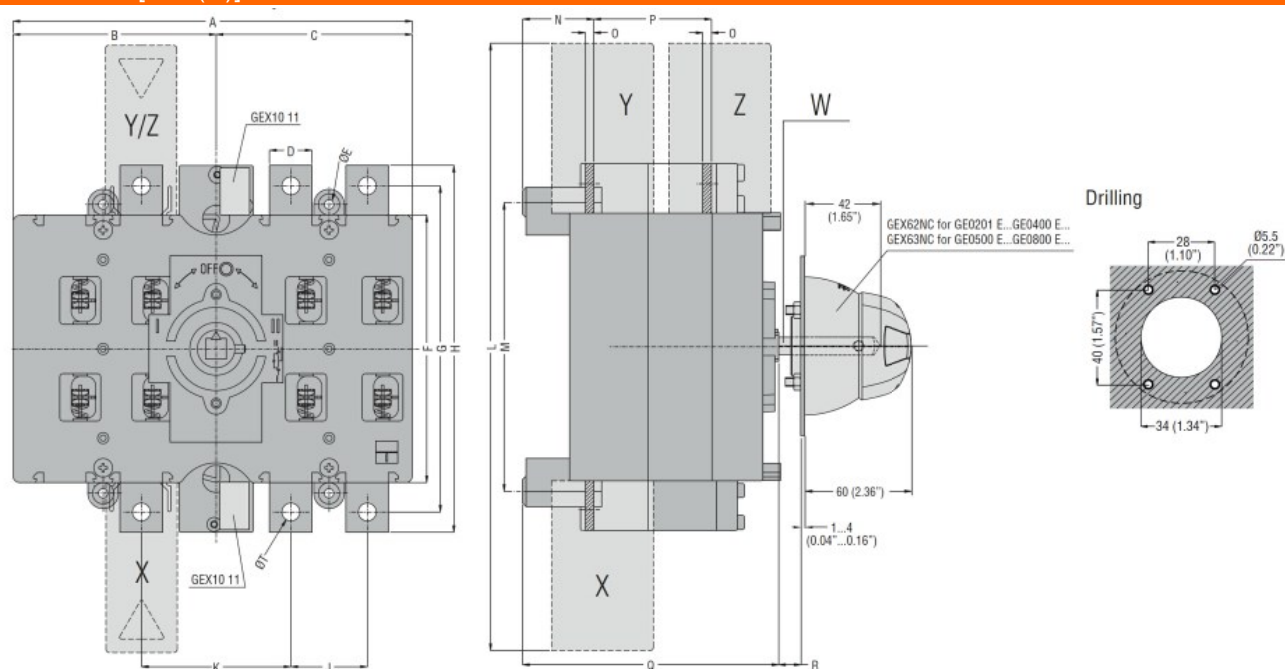
Frontal IP degree

IP20

Pollution degree

3

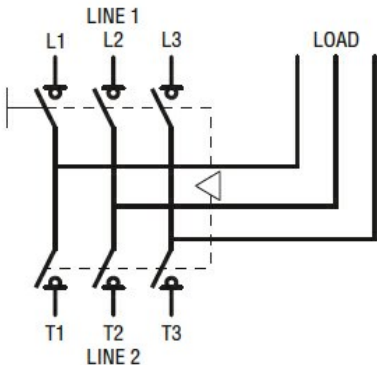
Dimensions [mm (in)]



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 E - GE1600 E



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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