



Product designation				Changeover Switch
Product type designation				GE
Number of poles				Nr. 3
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current Ith				A 250
Rated insulation voltage Ui IEC/EN				V 1000
Rated impulse withstand voltage Uimp				kV 8
Operating current Ie				
AC21A				
400V				A 250
500V				A 250
690V				A 250
AC22A				
400V				A 250
500V				A 250
690V				A 200
AC23A				
400V				A 180
500V				A 150
Power dissipation per pole max				W 8.5
Rated operational power AC23A				
400V				kW 100
690V				kW 86
Rated short time current (1s) Icw (rms)				kA 8
Conditional short-circuit current (rms)				kA 100
Short-circuit protection with fuse				Class/A gG250
Making capacity AC23A 400V				A 3150
Mechanical life				cycles 10000
Electrical life AC21A				cycles 1000 (AC23A 400V)
Mechanical features				
Operating position				normal allowable Vertical plan Any
Fixing				Screw
Terminals				
type screw				Bar M10
Tightening torque for terminals				
max				Nm 24
max				lbin 18
Bar dimensions max				25x3
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

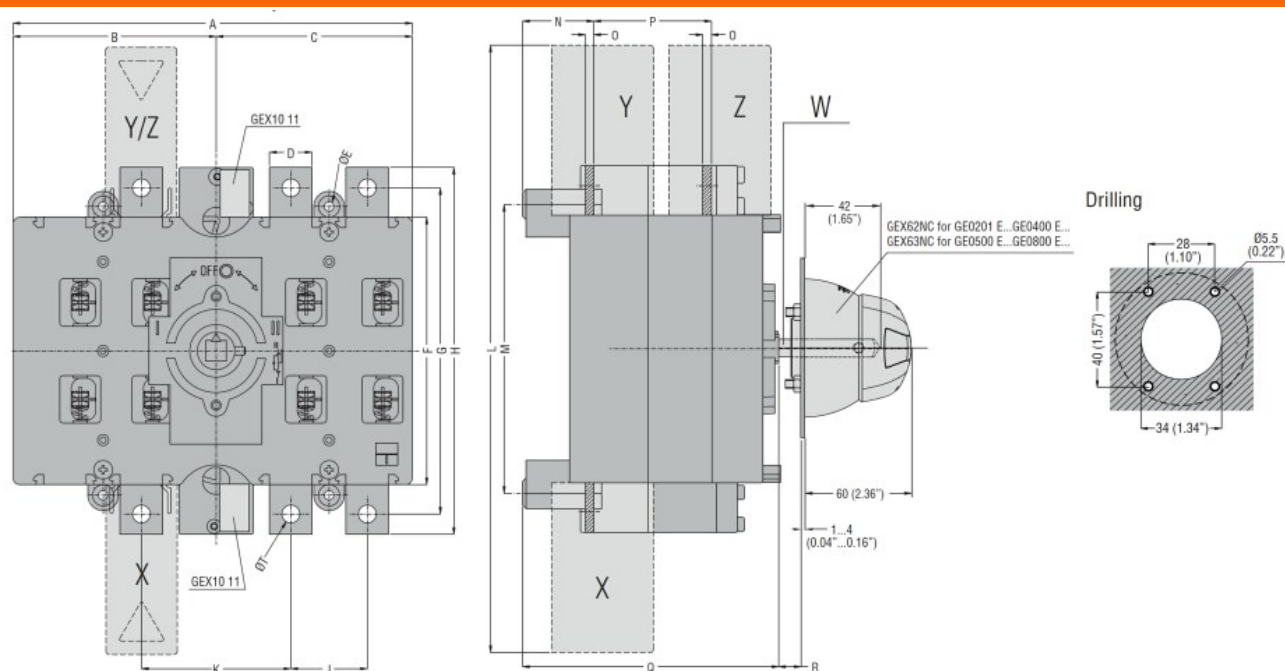
Frontal IP degree

IP20

Pollution degree

3

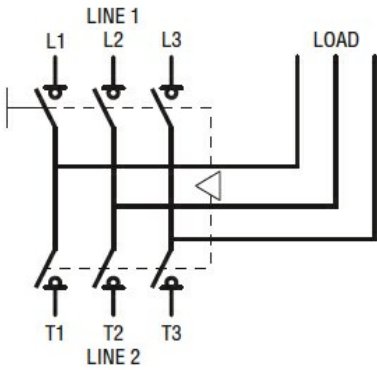
Dimensions



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 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