



			6
Product designation			Changeover
rouusi uesignalion			Switch
Product type designation			GE
Number of poles		Nr.	3
Operating voltage type			AC
Contact characteristics			
EC Conventional free air thermal current Ith		А	1250
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	12
Operating current le			
AC21A			
	400V	А	1250
	500V	А	1250
	690V	А	1250
AC22A			
	400V	А	1250
	500V	A	1250
	690V	A	1000
AC23A			
102010	400V	А	1000
	500V	A	900
Power dissipation per pole max		W	118
Rated operational power AC23A		••	110
	400V	kW	525
	400V 690V	kW	525 575
Rated short time current (1s) Icw (rms)	0301	kA	25
Conditional short-circuit current (rms)		kA kA	72
Short-circuit protection with fuse		Class/A	gG1250
Making capacity AC23A 400V		<u>A</u>	10000
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		M14
Fightening torque for terminals			
	max	Nm	45
	max	Ibin	33
Bar dimensions max	IIIdA		50x6
Ambient conditions			5070

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

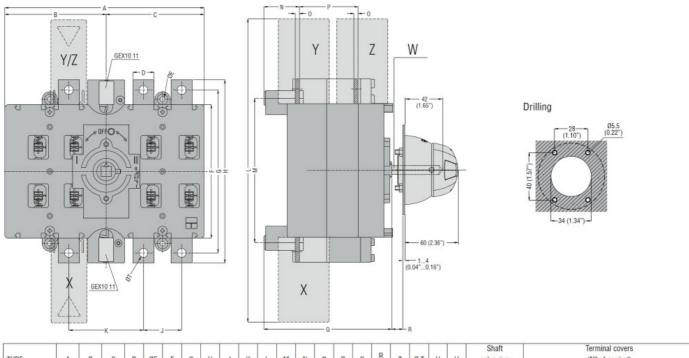


GE1250E THREE-POLE CHANGEOVER SWITCH, 1250A

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

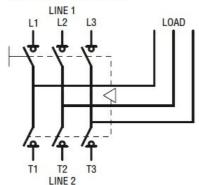
Dimensions



																	D					onan		Terminal covers	
TYPE	A	B	C	D	ØE	F	G	Н	J	К	L	Μ	N	0	P	Q	К	Т	ØT	U	٧	extension	(N° of pcs/set)		
																	Max					W	X (line 1)	Y (line 2)	Z (load)
GE1000 E																						GEX7195N	GEX82 32 (3)	GEX82 31 (3)	GEX83 31 (3)
GE1250 E	424	210	214	50	9	295	375	419	85	163	595	315	57	6	88	208	412	360	M14	248	199	GEX7345N	GENO2 32 (3)	GEN02 31 (3)	GEX03 31 (3)
GE1000 ET4	(12.69')	(2.68")	(8.43")	(1.97")	(0.35")	(11.61")	(14.63")	(16.5")	(3.35")	(6.42")	(23.43")	(12.4")	(2.24")	(0.24")	(3.46")	(8.19")	(16.22*)	(14.17")		(9.76")	(7.83")	GEX7535N	GEX82 33 (4)	GEX82 33 (4)	GEX83 32 (4)
GE1250 ET4																						14 (0.6")	GEN02 33 (4)	GEN02 33 (4)	GEA03 32 (4)

Wiring diagrams

GE0201 E - GE1600 E



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

GE1250E



GE1250E THREE-POLE CHANGEOVER SWITCH, 1250A

EAC

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector