



Contact characteristics

IEC Conventional free air thermal current $I_{th} \leq 40^{\circ}\text{C}$	A	800
Rated insulation voltage U_i IEC/EN	V	1000
Rated impulse withstand voltage U_{imp}	kV	12
Operating current I_e		
4 poles in series DC21A		
	48V	A 800
	110V	A 800
	220V	A 800
	400V	A 800
	440V	A 750
	500V	A 700
	600V	A 700
	750V	A 650
	800V	A 630
	850V	A 630
	900V	A 630
	1000V	A 630
Reactive power for control of capacitors at		
Rated short time current (1s) I_{cw} (rms)	kA	25000
Mechanical life	cycles	10000

Mechanical features

Operating position	normal allowable	Vertical plan Any
Fixing		Screw
Terminals	type screw	Bar M10
Tightening torque for terminals	max max	Nm lbin 24 212
Conductor section		
Bar dimensions max		30x5

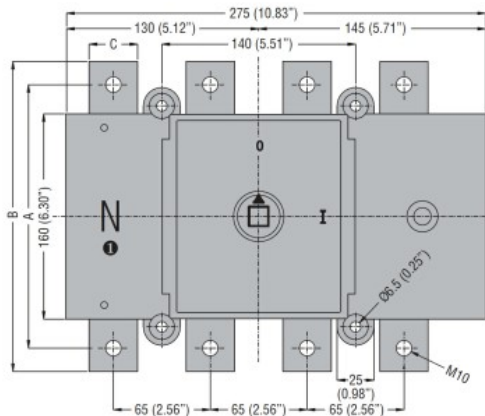
Ambient conditions

Operating temperature	min max	$^{\circ}\text{C}$ $^{\circ}\text{C}$	-25 55
Storage temperature	min max	$^{\circ}\text{C}$ $^{\circ}\text{C}$	-40 70
Max altitude		m	3000

Resistance & Protection

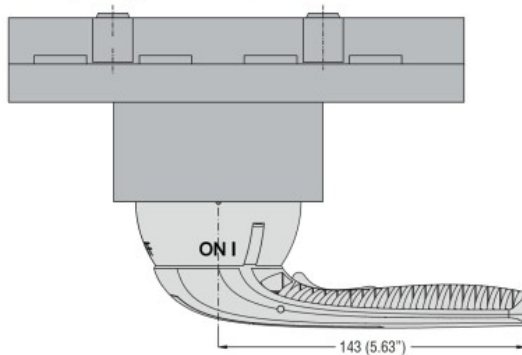
Frontal IP degree	IP20
Pollution degree	3

Dimensions

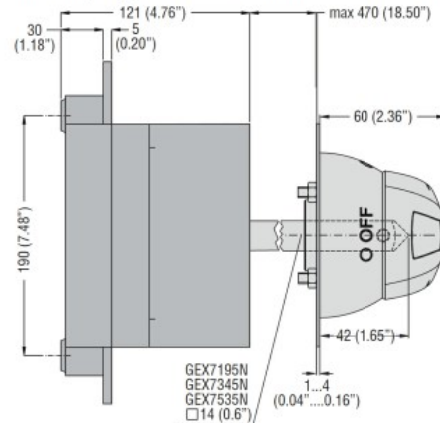


Type	A	B	C
GE0500 T4	190 (7.48")	220 (8.66")	25 (0.98")
GE0630 DT4	205 (8.07")	235 (9.25")	30 (1.18")
GE0630 T4	205 (8.07")	235 (9.25")	30 (1.18")
GE0800 DT4	205 (8.07")	235 (9.25")	30 (1.18")
GE0800 T4	205 (8.07")	235 (9.25")	30 (1.18")

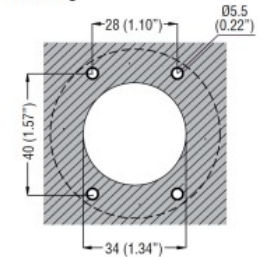
Direct operating version with handle GEX67ND



Door coupling version with handle GEX67N - GEX67NB

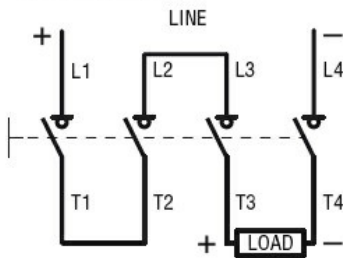


Drilling

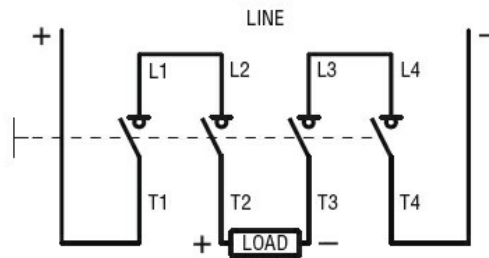


Wiring diagrams

One-line control
4 poles in series



4 (2+2) poles in series



Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter