

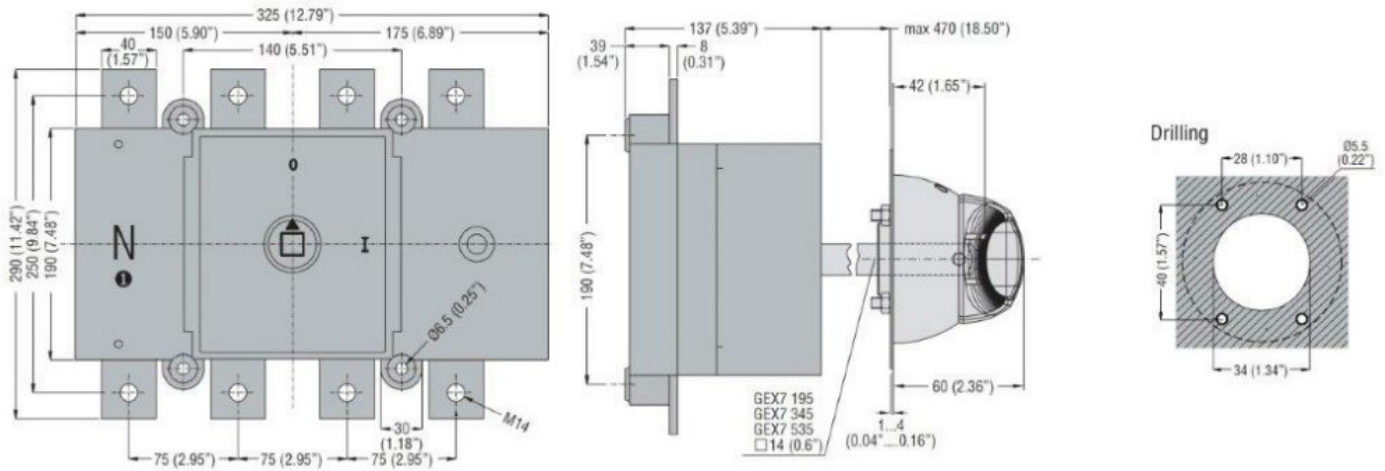


Product designation	Switch disconnecter		
Product type designation	GE		
Number of poles	Nr.	4	
Operating voltage type	DC		
<b>Contact characteristics</b>			
IEC Conventional free air thermal current I <sub>th</sub>	A	1250	
Rated insulation voltage U <sub>i</sub> IEC/EN	V	1000	
Rated impulse withstand voltage U <sub>imp</sub>	kV	12	
Operating current I <sub>e</sub>	4 poles in series DC21A		
	48V	A	1250
	110V	A	1250
	220V	A	1250
	400V	A	1250
	440V	A	1250
	500V	A	1250
	600V	A	1250
	750V	A	1050
	800V	A	1000
	850V	A	940
	900V	A	870
	1000V	A	850
Rated short time current (1s) I <sub>cs</sub> (rms)	kA		25000
Mechanical life	cycles		10000
<b>Mechanical features</b>			
Operating position	normal allowable	Vertical plan Any	
Fixing	Screw		
Terminals	type screw	Bar M14	
Tightening torque for terminals	max	I <sub>bin</sub>	33
Bar dimensions max	40x8		
<b>Ambient conditions</b>			
Operating temperature	min	°C	-25
	max	°C	55
Storage temperature	min	°C	-40
	max	°C	70
Max altitude	m		3000
<b>Resistance &amp; Protection</b>			

Frontal IP degree  
Pollution degree

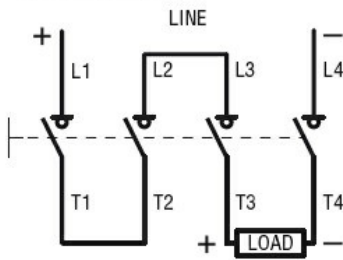
IP20  
3

**Dimensions**

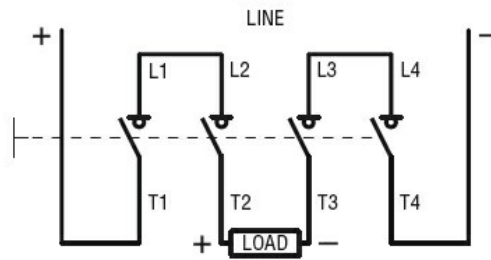


**Wiring diagrams**

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