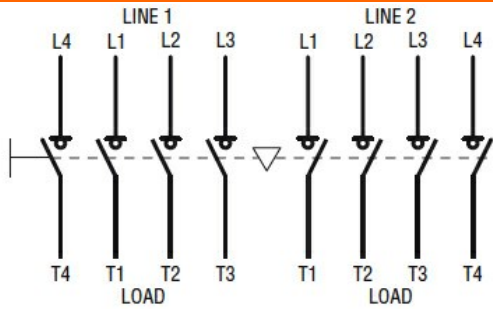




Product designation				Changeover Switch
Product type designation				GE
Number of poles	Nr.			4
Operating voltage type				AC
<b>Contact characteristics</b>				
IEC Conventional free air thermal current I <sub>th</sub>	A			2500
Rated insulation voltage U <sub>i</sub> IEC/EN	V			1000
Rated impulse withstand voltage U <sub>imp</sub>	kV			8
Operating current I <sub>e</sub>				
AC21A	400V	A	2500	
	500V	A	2500	
	690V	A	2500	
AC22A	400V	A	2500	
	500V	A	2000	
	690V	A	1800	
AC23A	400V	A	1800	
	500V	A	1250	
	690V	A	1000	
Power dissipation per pole max	W			213
Rated operational power AC23A	400V	kW	956	
	690V	kW	956	
Rated short time current (1s) I <sub>cs</sub> (rms)	kA			50
Making capacity AC23A 400V	A			18000
Breaking capacity AC23A 400V	A			14400
Mechanical life	cycles			600
<b>Mechanical features</b>				
Operating position	normal allowable			Vertical plan Any
Fixing				Screw
Terminals	type screw			Bar M12
Tightening torque for terminals	max	Nm	45	
<b>Ambient conditions</b>				
Operating temperature	min	°C	-25	
	max	°C	+55	
Storage temperature				

min	°C	-40
max	°C	+70
Max altitude		m 3000

**Wiring diagrams**



**Certifications and compliance**

**Compliance**

IEC/EN 60947-1  
 IEC/EN 60947-3

**Certifications**

EAC

**ETIM classification**

ETIM 8.0

EC000216 -  
 Switch  
 disconnecter