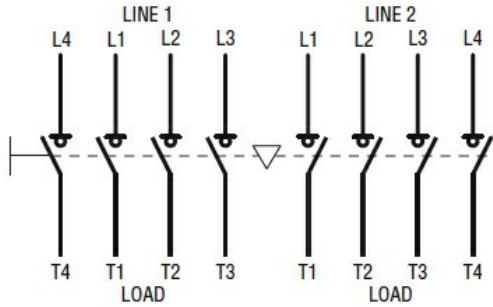




Product designation	Changeover Switch		
Product type designation	GE		
Number of poles	Nr.	4	
Operating voltage type		AC	
<b>Contact characteristics</b>			
IEC Conventional free air thermal current I <sub>th</sub>	A	3150	
Rated insulation voltage U <sub>i</sub> IEC/EN	V	1000	
Rated impulse withstand voltage U <sub>imp</sub>	kV	8	
Operating current I <sub>e</sub>			
AC21A			
	400V	A	3150
	500V	A	3150
	690V	A	2500
AC22A			
	400V	A	2500
	500V	A	2000
	690V	A	1800
AC23A			
	400V	A	1800
	500V	A	1400
	690V	A	1000
Power dissipation per pole max	W	338	
Rated operational power AC23A			
	400V	kW	1100
	690V	kW	956
Rated short time current (1s) I <sub>cs</sub> (rms)	kA	50	
Making capacity AC23A 400V	A	20000	
Breaking capacity AC23A 400V	A	16000	
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