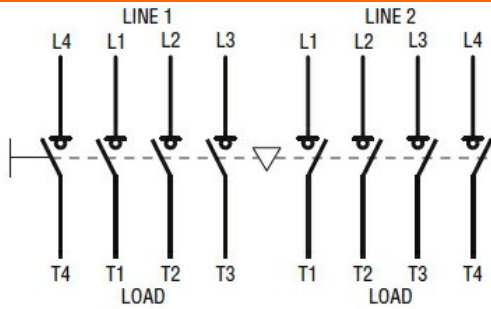




Product designation				Changeover Switch
Product type designation				GE
Number of poles	Nr.			4
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current I _{th}	A			2000
Rated insulation voltage U _i IEC/EN	V			1000
Rated impulse withstand voltage U _{imp}	kV			12
Operating current I _e				
AC21A	400V	A	2000	
	500V	A	2000	
	690V	A	1800	
AC22A	400V	A	2000	
	500V	A	1800	
	690V	A	1600	
AC23A	400V	A	1250	
	500V	A	900	
	690V	A	630	
Power dissipation per pole max	W			59.6
Rated operational power AC23A	400V	kW	692	
	690V	kW	764	
Rated short time current (1s) I _{cs} (rms)	kA			50
Making capacity AC23A 400V	A			12500
Breaking capacity AC23A 400V	A			10000
Mechanical life	cycles			3000
Mechanical features				
Operating position	normal allowable			Vertical plan Any
Fixing				Screw
Terminals	type screw			Bar M14
Tightening torque for terminals	max	Nm	55	
Ambient conditions				
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