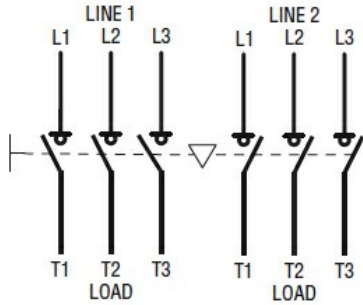




Product designation				Changeover Switch
Product type designation				GE
Number of poles	Nr.			3
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current I _{th}	A			2500
Rated insulation voltage U _i IEC/EN	V			1000
Rated impulse withstand voltage U _{imp}	kV			8
Operating current I _e				
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 _{cs} (rms)	kA			50
Making capacity AC23A 400V	A			18000
Breaking capacity AC23A 400V	A			14400
Mechanical life	cycles			600
Mechanical features				
Operating position	normal allowable	Vertical plan Any		
Fixing	Screw			
Terminals	type screw	Bar M12		
Tightening torque for terminals	max	Nm	45	
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