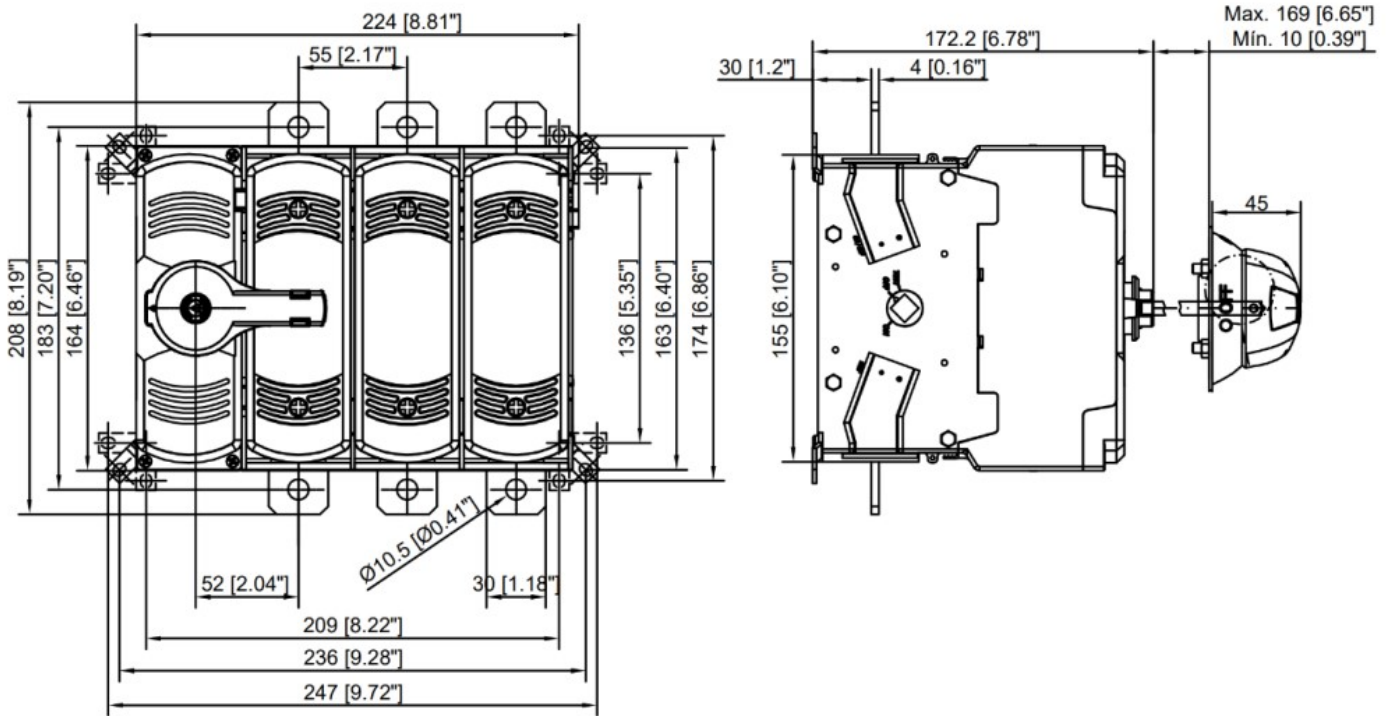


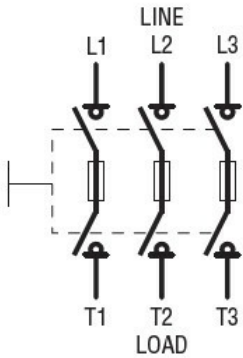


Contact characteristics			
IEC Conventional free air thermal current $I_{th} \leq 40^{\circ}\text{C}$	A	200	
IEC Conventional free air thermal current $I_{th} \leq 65^{\circ}\text{C}$	A	200	
Rated insulation voltage U_i IEC/EN	V	1000	
Rated impulse withstand voltage U_{imp}	kV	12	
Reactive power for control of capacitors at			
Conditional short-circuit current (rms)	kA	200	
Short-circuit protection with fuse	Class/A	J/200	
Mechanical life	cycles	8000	
Mechanical features			
Fixing		Screw	
Terminals			
	type	Lug terminals or bars	
	width	mm	30
	height	mm	7
	screw		M10
Tightening torque for terminals			
	max	Nm	18
	max	lbin	159
Conductor section			
	AWG/kcmil min		3/0
	AWG/kcmil max	kcmil	300kcmil
Terminal kit lugs			GEFX501
Weight		g	4000
UL technical data			
UL Standard			UL98
General purpose current rating		A	200
Operating voltage max		V	600
Horsepower/FLA current three phase motor			
	240V	HP/A	50/130
	480V	HP/A	100/124
	600V	HP/A	125/125
Short circuit rating		kA rms	200
Short circuit rating with fuse		Class/A	J/200
Ambient conditions			
Operating temperature			
	min	$^{\circ}\text{C}$	-25
	max	$^{\circ}\text{C}$	55
Storage temperature			
	min	$^{\circ}\text{C}$	-40
	max	$^{\circ}\text{C}$	70
Max altitude		m	3000
Resistance & Protection			
Pollution degree			3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 60947-1

IEC/EN/BS 60947-3

Certifications

cULus according to UL98 / CSA C22.2 n°4

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter