



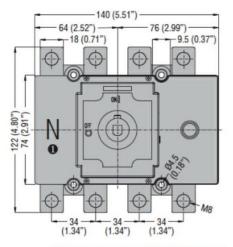
Product designation			Switch disconnector
Product type designation			GE
Number of poles		Nr.	4
Operating voltage type			AC
Contact characteristics			
IEC Conventional free air thermal current Ith		Α	160
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	8
Operating current le			_
AC21A			
	400V	Α	160
	500V	Α	160
	690V	Α	160
AC22A			
	400V	Α	160
	500V	Α	125
	690V	Α	125
AC23A			
	400V	Α	160
	500V	Α	125
	690V	Α	80
Power dissipation per pole max		W	4
Rated operational power AC23A			
	400V	kW	90
	690V	kW	75
Rated short time current (1s) Icw (rms)		kA	7
Conditional short-circuit current (rms)		kA	100
Short-circuit protection with fuse		Class/A	gG160
Making capacity AC23A 400V		Α	1600
Breaking capacity AC23A 400V		Α	1280
Mechanical life		cycles	30000
Electrical life AC21A		cycles	1000 (AC23A 400V)
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		Any
Fixing			Screw
Terminals			
	type		Built-in terminal
			lug
-	screw		M8
Tightening torque for terminals			
	max	Nm	4

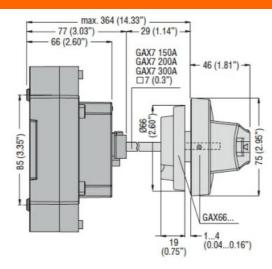


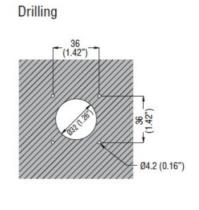
### **ENERGY AND AUTOMATION**

	max	Ibin	3
Bar dimensions max			18x3
Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	55
Storage temperature			
	min	°C	-40
	max	°C	70
Max altitude		m	3000
Resistance & Protection			
Frontal IP degree			IP20
Terminals IP degree			IP20
Pollution degree			3
Dimensions			

### Dimensions

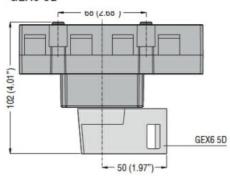




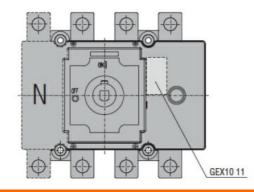


• Not indicated on GE0160 DTP4 type.

# Direct operating version with handle GEX6 5D



With auxiliary contact

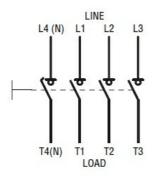


## Wiring diagrams



Four-pole disconnectors

GE0160 T4 - GE1600 T4 GE0160 T4P



### Certifications and compliance

Compliance

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

**ETIM 8.0** 

EC000216 -Switch disconnector