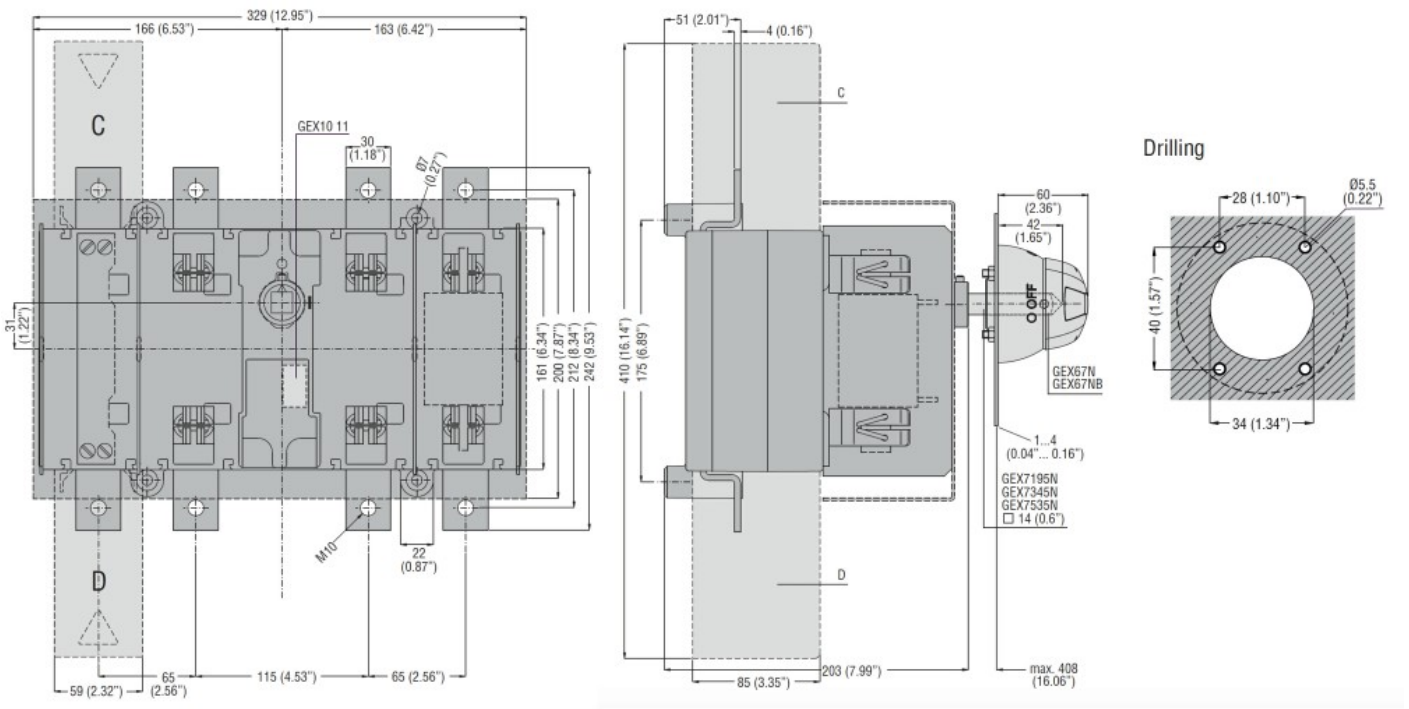




| | | | | |
|---|-------------------|------|-------------------|-------------------------------|
| Product designation | | | | Switch disconnecter with fuse |
| Product type designation | | | | GE |
| Type of fuse | | | | BS |
| Number of poles | Nr. | | | 4 |
| Operating voltage type | | | | AC |
| Contact characteristics | | | | |
| IEC Conventional free air thermal current I _{th} | A | | | 315 |
| Rated insulation voltage U _i IEC/EN | V | | | 1000 |
| Rated impulse withstand voltage U _{imp} | kV | | | 12 |
| Operating current I _e | | | | |
| AC21A | 400V | A | 315 | |
| | 500V | A | 315 | |
| | 690V | A | 315 | |
| AC22A | 400V | A | 315 | |
| | 500V | A | 315 | |
| | 690V | A | 315 | |
| AC23A | 400V | A | 315 | |
| | 500V | A | 315 | |
| | 690V | A | 250 | |
| Power dissipation per pole max | W | | | 24 |
| Rated operational power AC23A | 400V | kW | 185 | |
| | 690V | kW | 200 | |
| Conditional short-circuit current (rms) | kA | | | 100 |
| Specific let through energy I ² t | kA ² s | | | 1.6 |
| Making capacity AC23A 400V | A | | | 3150 |
| Breaking capacity AC23A 400V | A | | | 2600 |
| Mechanical life | cycles | | | 10000 |
| Electrical life AC21A | cycles | | | 1000 (AC23A 400V) |
| Mechanical features | | | | |
| Operating position | normal allowable | | Vertical plan Any | |
| Fixing | | | | Screw |
| Terminals | type screw | | Bar M10 | |
| Tightening torque for terminals | max | Nm | 24 | |
| | max | lbin | 18 | |

| | | | |
|-------------------------|------|------|-----|
| Bar dimensions max | 30x4 | | |
| 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 | | |
| Pollution degree | 3 | | |

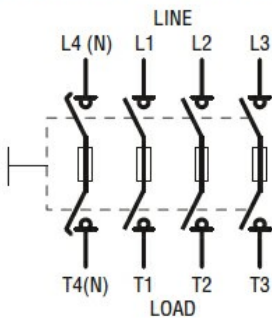
Dimensions



Wiring diagrams

Four-pole disconnectors with fuse holders

- GE0050 FT4 - GE0125 FT4
- GE0160 NT4 - GE0800 NT4
- GE0160 BT4 - GE0800 BT4



Certifications and compliance

Compliance

- IEC/EN 60947-1
- IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnector