



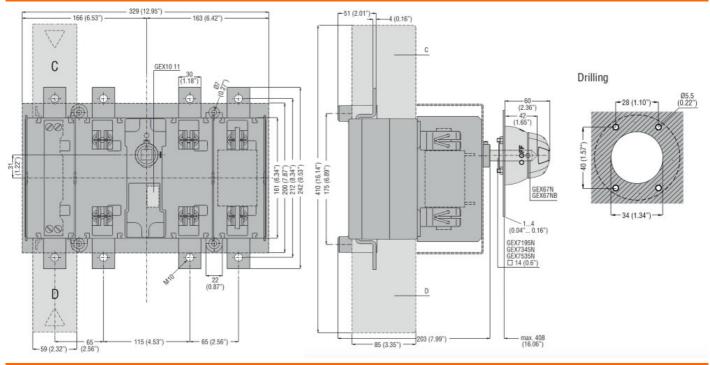
| Product designation | | | Switch disconnector with fuse |
|---|-----------|--------|-------------------------------|
| Product type designation | | | GE |
| Type of fuse | | | NH |
| Number of poles | | Nr. | 4 |
| Operating voltage type | | | AC |
| Contact characteristics | | | |
| IEC Conventional free air thermal current Ith | | Α | 400 |
| Rated insulation voltage Ui IEC/EN | | V | 1000 |
| Rated impulse withstand voltage Uimp | | kV | 12 |
| Operating current le | | | |
| AC21A | | | |
| | 400V | Α | 400 |
| | 500V | Α | 400 |
| | 690V | Α | 400 |
| AC22A | | | |
| | 400V | Α | 400 |
| | 500V | Α | 400 |
| | 690V | Α | 400 |
| AC23A | | | |
| | 400V | Α | 400 |
| | 500V | Α | 400 |
| | 690V | Α | 315 |
| Power dissipation per pole max | | W | 29 |
| Rated operational power AC23A | | | |
| | 400V | kW | 220 |
| | 690V | kW | 250 |
| Conditional short-circuit current (rms) | | kA | 100 |
| Specific let through energy I2t | | kA2s | 1.6 |
| Making capacity AC23A 400V | | Α | 4000 |
| Breaking capacity AC23A 400V | | A | 3200 |
| Mechanical life | | cycles | 10000 |
| | | - | 1000 (AC23A |
| Electrical life AC21A | | cycles | 400V) |
| Mechanical features | | | , |
| Operating position | | | |
| | normal | | Vertical plan |
| | allowable | | Any |
| Fixing | | | Screw |
| Terminals | | | |
| | type | | Bar |
| | screw | | M10 |
| Tightening torque for terminals | 23.0.1 | | |
| | max | Nm | 24 |
| | max | lbin | 18 |
| | HILLA | 12111 | |



ENERGY AND AUTOMATION

| Bar dimensions max | | | 35x5 |
|-------------------------|-----|----|------|
| 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 | | | |

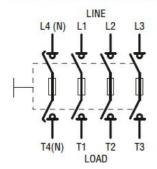
Dimensions



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





FOUR-POLE SWITCH DISCONNECTOR, WITH NH FUSE HOLDER, 400A

EAC

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector

GE0400NT4