



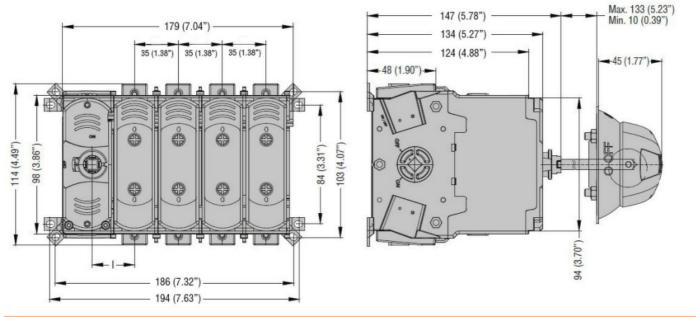
| Product designation | | | Switch disconnector with fuse |
|-----------------------------------------------|-----------|--------|-------------------------------|
| Product type designation | | | GEF |
| Type of fuse | | | NFC |
| Number of poles | | Nr. | 4 |
| Operating voltage type | | | AC |
| Contact characteristics | | | |
| IEC Conventional free air thermal current Ith | | Α | 125 |
| Rated insulation voltage Ui IEC/EN | | V | 1000 |
| Rated impulse withstand voltage Uimp | | kV | 8 |
| Operating current le | | | |
| AC21A | | | |
| | 400V | Α | 125 |
| | 500V | Α | 125 |
| AC22A | | | |
| | 400V | Α | 125 |
| | 500V | Α | 125 |
| AC23A | | | - |
| | 400V | Α | 125 |
| | 500V | Α | 125 |
| Power dissipation per pole max | | W | 11.4 |
| Conditional short-circuit current (rms) | | kA | 100 |
| Making capacity AC23A 400V | | A | 1250 |
| Breaking capacity AC23A 400V | | A | 1000 |
| Mechanical life | | cycles | 8000 |
| Mechanical fleatures | | Cycles | 0000 |
| Operating position | | | |
| Operating position | normal | | \/ortical plan |
| | normal | | Vertical plan |
| Fisher. | allowable | | Any |
| Fixing | | | Screw |
| Terminals | | | |
| | type | | Lug terminals or |
| | | | bars |
| | width | mm | 25 |
| | height | mm | 3 |
| | screw | | M8 |
| Tightening torque for terminals | | | |
| | max | Nm | 6 |
| | max | lbin | 53 |
| Weight | | g | 1600 |
| UL technical data | | | |
| Operating voltage max | | V | 500 |
| Ambient conditions | | | |
| r innoterit containe | | | |
| Operating temperature | | | |



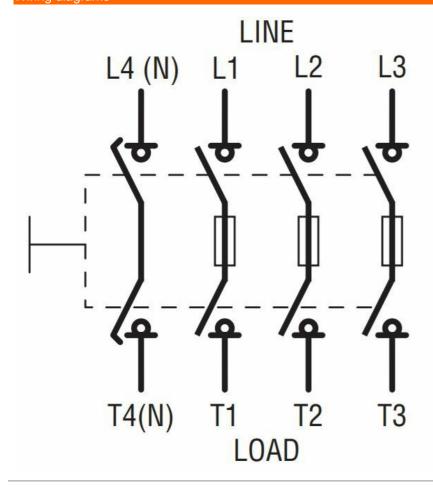
ENERGY AND AUTOMATION

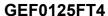
| | max | °C | 55 |
|-------------------------|-----|----|------|
| Storage temperature | | | |
| | min | °C | -40 |
| | max | °C | 70 |
| Max altitude | | m | 3000 |
| Resistance & Protection | | | |
| Pollution degree | | | 3 |

Dimensions



Wiring diagrams







ENERGY AND AUTOMATION

FOUR-POLE SWITCH DISCONNECTOR, WITH NFC FUSE HOLDER, 125A

| Certifications and com | pliance | |
|------------------------|-------------------|--------------------------------------|
| Compliance | | |
| | IEC/EN/BS 60947-1 | |
| | IEC/EN/BS 60947-3 | |
| Certifications | | |
| | CE | |
| | UKCA | |
| ETIM classification | | |
| ETIM 8.0 | | EC000216 - Switch disconnector |