



| Product designation Product type designation Type of fuse Number of poles Operating voltage type | | | Nr. | Switch disconnector with fuse GEF NH 4 AC |
|--|------|-----------|------------|---|
| Contact characteristics | | | • | 405 |
| IEC Conventional free air thermal current Ith | | | A | 125 |
| Rated insulation voltage Ui IEC/EN | | | V | 1000 |
| Rated impulse withstand voltage Uimp | | kV | 8 | |
| Operating current le | 0014 | | | |
| А | C21A | (00)/ | | |
| | | 400V | A | 125 |
| . . | | 500V | A | 125 |
| A | C22A | | _ | |
| | | 400V | A | 125 |
| | | 500V | А | 125 |
| A | C23A | | | |
| | | 400V | A | 125 |
| | | 500V | А | 125 |
| Power dissipation per pole max | | | W | 9 |
| Conditional short-circuit current (rms) | | | kA | 100 |
| Making capacity AC23A 400V | | | А | 1250 |
| Breaking capacity AC23A 400V | | | А | 1000 |
| Mechanical life | | | cycles | 8000 |
| Mechanical features | | | | |
| Operating position | | | | |
| | | normal | | Vertical plan |
| | | allowable | | Any |
| Fixing | | | | Screw |
| Terminals | | | | |
| Torrininalo | | type | | Lug terminals or bars |
| | | width | mm | 25 |
| | | height | mm | 3 |
| | | screw | | M8 |
| Tightening torque for terminals | | | | |
| | | max | Nm | 6 |
| | | max | Ibin | 53 |
| Weight | | Παλ | g | 1600 |
| UL technical data | | | y | 1000 |
| Operating voltage max | | | V | 500 |
| Ambient conditions | | | v | 500 |
| | | | | |
| Operating temperature | | | ° ^ | 05 |
| | | min | °C | -25 |

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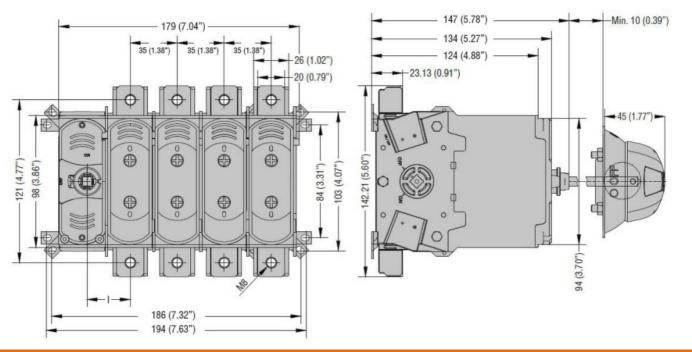
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



GEF0125NT4 FOUR-POLE SWITCH DISCONNECTOR, WITH NH FUSE HOLDER, 125A

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

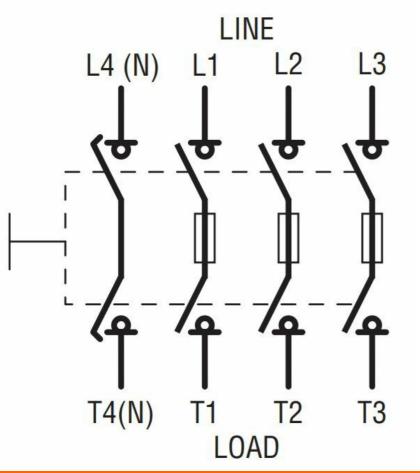
Dimensions



Wiring diagrams

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

disconnector

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