

Fuse NH-DIN3 400V, Transformer (gTr)



See below:

[Approvals and Compliances](#)

Description

- According to IEC 269
- According VDE 0636
- Dimensions according to DIN 43620
- Cut-off current characteristic on request

Unique Selling Proposition

- Characteristic gTr
- Full-range fuse-links for the protection of transformers

Weblinks

[pdf data sheet](#), [html datasheet](#), [Detailed request for product](#)

Technical Data

| | |
|------------------------------------|----------|
| Rated Current In | 72- 909A |
| Rated Voltage | 400 VAC |
| Breaking Capacity | 100 kA |
| Rated Power Operating Frequency fe | 50 Hz |

| | |
|---------------------|---------------------------------|
| Indicator | Middle indicator |
| Basic Design | |
| Insulator | Ceramics |
| Metal components | corrosion-resistant (rustproof) |

Power Dissipation (Watt) operating temperature max.

The power dissipation is the so called power loss at rated current load and operation temperature acc. VDE 0636 . It is to be measured in Watt at AC condition. The voltage tap is to be assured that the power dissipation of the blade contacts are included. This means the measure contact need to be applied at the ends of the blade contacts. The standard VDE 0636 part 1 and 2 requires that following maximal permissible power losses are not exceeded.

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

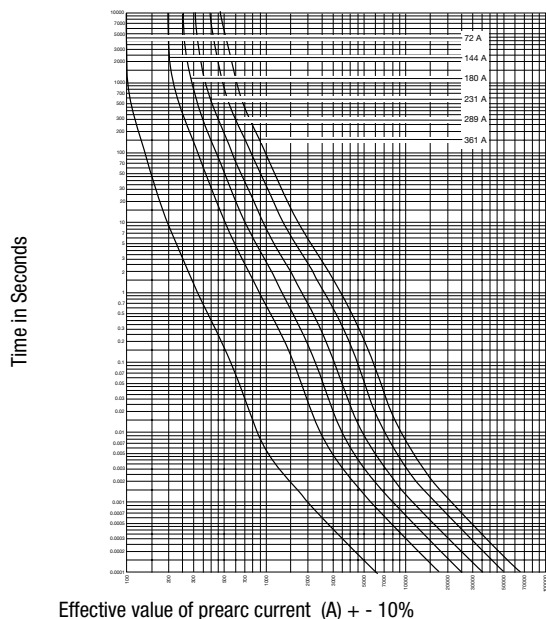
Compliances

The product complies with following Guide Lines

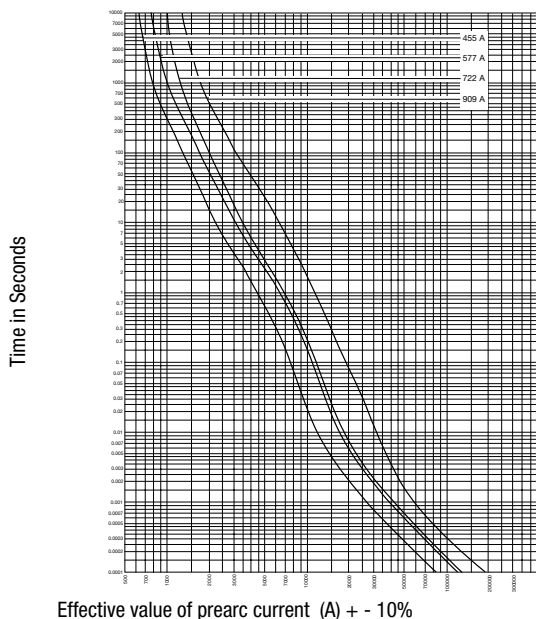
| Identification | Details | Initiator | Description |
|---|---------|-------------|---|
|  | REACH | SCHURTER AG | On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force. |

Time-Current-Curves

DIN3 400V, 72 A - 361 A



DIN3 400V, 455 A - 909 A



All Variants

| Rated current [A] | Style [Compact] | Power Loss [W] | Order Number | E-No. |
|----------------------|--------------------|-------------------|--------------|-------|
| 72 | - | 5,5 | 1301.2308 | 50* |
| 144 | - | 9.0 | 1301.2310 | 100* |
| 180 | C | 11.2 | 3-110-339 | 125* |
| 231 | C | 14.0 | 1301.2312 | 160* |
| 289 | C | 16.0 | 3-110-340 | 200* |
| 361 | C | 26.0 | 1301.2314 | 250* |
| 455 | - | 25.0 | 3-110-341 | 315* |
| 577 | - | 31.0 | 1301.2316 | 400* |
| 722 | - | 53.0 | 1301.2317 | 500* |
| 909 | - | 62.0 | 1301.2318 | 630* |

Availability for all products can be searched real-time: <https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

* transformer rated power in kVA

Packaging unit

1 Pcs