



LV HRC fuse element, NH3, In: 400 A, aM, Un AC: 690 V, Un DC: 250 V, Front indicator, live grip lugs

Figure similar

| Model   |                                     |
|---|-------------------------------------|
| product brand name  | SENTRON                             |
| product designation   | LV HRC fuse link                    |
| design of the product   | With blade contacts                 |
| design of an identification indicator   | Front indicators                    |
| design of the switching contact   | Non-corroding, silver-plated        |
| design of the fuse link   | LV HRC fuse link                    |
| General technical data  |                                     |
| size of fuse system according to EN 60269-1   | NH3                                 |
| operating class of the fuse link  | aM                                  |
| mounting type   | non-insulated grip lugs             |
| type of voltage of the operating voltage  | AC                                  |
| operational current at AC rated value   | 400 A                               |
| supply voltage  | 690 V                               |
| • at AC   |                                     |
| Protection class  |                                     |
| protection class IP   | IP20, with connected conductors     |
| Breaking Capacity   |                                     |
| breaking capacity at AC according to IEC 60269 rated value                          | 120 kA                              |
| Dissipation   |                                     |
| power loss [W]  | 30.8 W                              |
| power loss [W] for rated value of the current at AC in hot operating state per pole | 31 W                                |
| Mechanical Design   |                                     |
| width of the enclosure  | 57.8 mm                             |
| mounting position   | Any, preferably vertical            |
| Net Weight  | 663 g                               |
| Environmental conditions  |                                     |
| ambient temperature during operation  |                                     |
| • minimum   | -5 °C                               |
| • maximum   | 40 °C                               |
| environmental category  | -20 to +50 at 95% relative humidity |
| environmental category during storage   | 90% at 20°C                         |
| Certificates  |                                     |
| reference code according to IEC 81346-2   | FC                                  |
| Approvals Certificates  |                                     |
| Environment   | General Product Approval            |

#### Further information

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**Information for data generation and storage**

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<https://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3ND2360>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3ND2360>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3ND2360](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3ND2360)

**CAX-Online-Generator**

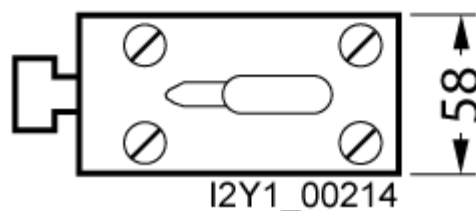
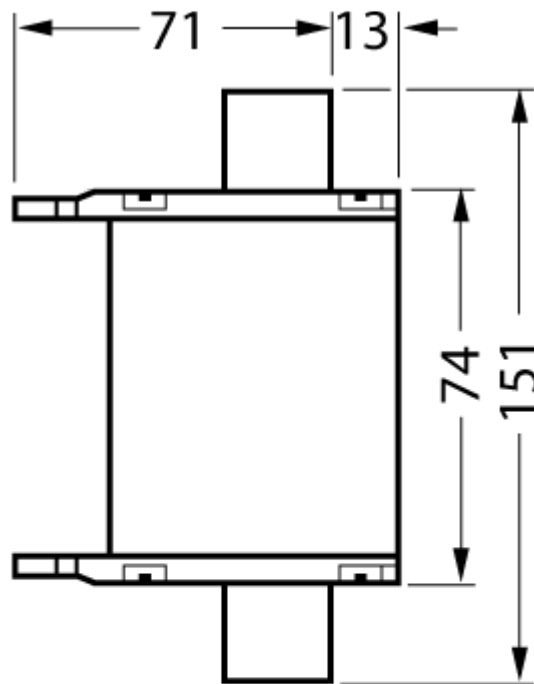
<https://www.siemens.com/cax>

**Tender specifications**

<https://www.siemens.com/specifications>

**Characteristic curves**

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP='HAUPT'></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>)





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