# SIEMENS

LV HRC fuse element, NH00, In: 160 A, gG, Un AC: 400 V, Combined indicator, insulated Grip lugs

| Model | |
|---|---|
| product brand name | SENTRON |
| product designation | LV HRC fuse link |
| design of the product | With blade contacts |
| design of an identification indicator | Combination alarms |
| 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 | NH00 |
| operating class of the fuse link | gG |
| mounting type | insulated grip lugs |
| type of voltage of the operating voltage | AC |
| supply voltage | |
| ● at AC | 400 V |
| **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] | 11.3 W |
| power loss [W] for rated value of the current at AC in hot operating state per pole | 11.3 W |
| **Mechanical Design** | |
| width of the enclosure | 30 mm |
| mounting position | Any, preferably vertical |
| net weight | 203 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** | |
| **General Product Approval** | **Marine / Shipping** |

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| UK CA | CE EG-Konf. | Confirmation | VDE | EAC | DNV |

| other | | | Environment | |
| --- | --- | --- | --- | --- |
| Confirmation | Miscellaneous | Miscellaneous | Environmental Confirmations | Environmental Confirmations |

## Further information

**Information on the packaging**
https://support.industry.siemens.com/cs/ww/en/view/109813875

**Information- and Downloadcenter (Catalogs, Brochures,…)**
http://www.siemens.com/lowvoltage/catalogs

**Industry Mall (Online ordering system)**
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NA6836-4

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/3NA6836-4

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
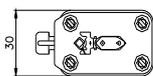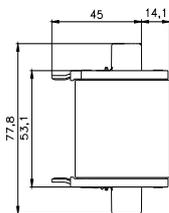http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA6836-4
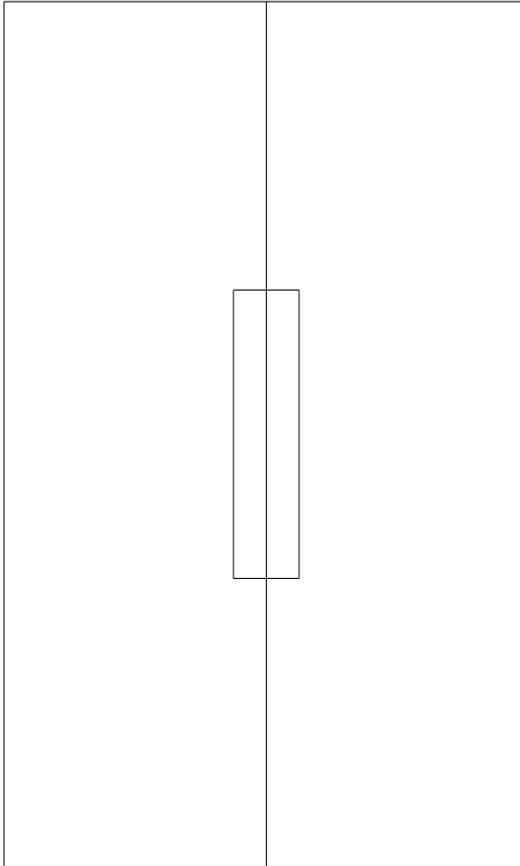
**CAx-Online-Generator**
http://www.siemens.com/cax

**Tender specifications**
http://www.siemens.com/specifications

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