SIEMENS

## Data sheet 3NH1230



HRC fuse base plastic Sz. 1 1-pole 250A 690V flat terminal

| | |
|---|---|
| **Model** | |
| **product brand name** | SENTRON |
| **product designation** | LV HRC fuse base |
| **design of the thread of the nut** | M10 |
| **design of the thread of the connection screw** | M10 |
| **General technical data** | |
| **number of poles** | 1 |
| **size of fuse system according to EN 60269-1** | NH1 |
| **utilization category** | Without |
| **Supply voltage** | |
| **supply voltage** | |
| ● at AC | 690 V |
| ● at DC | 690 V |
| **Product details** | |
| **product component swivel-in mechanism** | No |
| **maximum short-circuit current breaking capacity (Icu)** | |
| **● at AC rated value** | 120 kA |
| **● at DC rated value** | 120 kA |
| **Connections** | |
| **connectable conductor cross-section on terminal strip** | |
| ● minimum | 25 mm² |
| ● maximum | 150 mm² |
| **tightening torque of the screw for securing the equipment maximum** | 6 N·m |
| tightening torque with screw-type terminals maximum | 32 N·m |
| **type of electrical connection** | With flat-type terminal |
| **● for main current circuit** | with flat-type terminal |
| **Mechanical Design** | |
| **height** | 200 mm |
| **width** | 60 mm |
| **depth** | 83 mm |
| **fastening method** | fixed mounting |
| fastening method bus-mounting | No |
| **Net Weight** | 396.5 g |
| **Approvals Certificates** | |
| **Environment** | **General Product Approval** |


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Environmental Confirmations

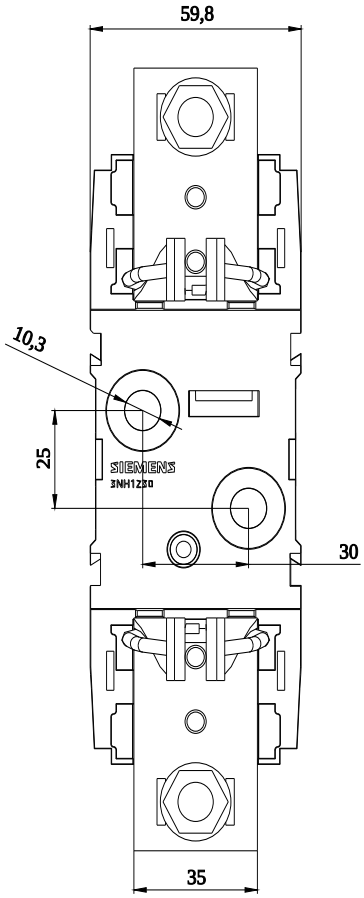
Confirmation

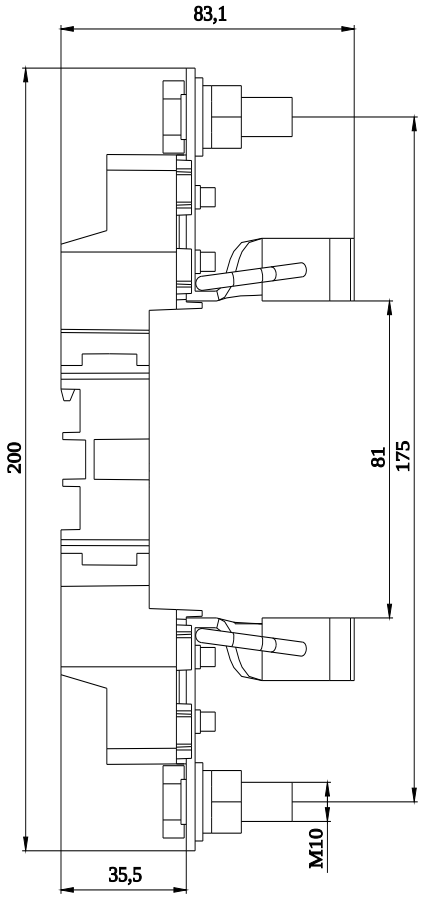
| Maritime application | other |
|---|---|

Confirmation

## 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=3NH1230
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/3NH1230
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH1230
**CAx-Online-Generator**
https://www.siemens.com/cax
**Tender specifications**
https://www.siemens.com/specifications
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