

LV HRC FUSE BASE AC 690V WITH SLEWING EQUIPMENT SIZE  
1 250A 1POLE W.SCREW-TYPE TERMINAL CONNECTION



Figure similar

| Model                                                   |                                         |
|---------------------------------------------------------|-----------------------------------------|
| product brandname                                       | SENTRON                                 |
| Design of the thread / of the connection screw          | M10                                     |
| Design of the product                                   | LV HRC fuse bases with swivel mechanism |
| General technical data                                  |                                         |
| Number of poles                                         | 1                                       |
| Size of fuse system / acc. to DIN EN 60269-1            | NH1                                     |
| circuit-breaker / Design                                | 3NH72                                   |
| Supply voltage                                          |                                         |
| • at AC / rated value                                   | 690 V                                   |
| • at DC                                                 | 440 V                                   |
| Electricity                                             |                                         |
| rated current I <sub>n</sub> / IEC, DIN/VDE / at 40 Cel | 230 A                                   |
| Current / at AC / rated value                           | 250 A                                   |
| Product details                                         |                                         |
| Product component / Swivel mechanism                    | Yes                                     |

|                                                                                |       |
|--------------------------------------------------------------------------------|-------|
| Maximum short-circuit current breaking capacity (Icu)<br>/ at DC / rated value | 25 kA |
|--------------------------------------------------------------------------------|-------|

## Connections

|                                                                                                                                                                                                           |                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| <ul style="list-style-type: none"> <li>Connectable conductor cross-section <ul style="list-style-type: none"> <li>— on box terminal / minimum</li> <li>— on box terminal / maximum</li> </ul> </li> </ul> | 2.5 mm <sup>2</sup><br>50 mm <sup>2</sup>        |
| Tightening torque / with screw-type terminals / maximum                                                                                                                                                   | 38 N·m                                           |
| <b>Type of electrical connection</b> <ul style="list-style-type: none"> <li>for main current circuit</li> </ul>                                                                                           | for mounting on mounting plate<br>flat connector |

## Mechanical Design

|                                                                                                                                   |                |
|-----------------------------------------------------------------------------------------------------------------------------------|----------------|
| Height                                                                                                                            | 253 mm         |
| Width                                                                                                                             | 68 mm          |
| Depth                                                                                                                             | 123.5 mm       |
| Mounting type                                                                                                                     | fixed mounting |
| Mounting type / bus-mounting                                                                                                      | No             |
| Net weight                                                                                                                        | 1 083 g        |
| <b>Equipment marking</b> <ul style="list-style-type: none"> <li>acc. to DIN EN 61346-2</li> <li>acc. to DIN EN 81346-2</li> </ul> | F<br>F         |

|                                 |                                  |              |
|---------------------------------|----------------------------------|--------------|
| <b>General Product Approval</b> | <b>Declaration of Conformity</b> | <b>other</b> |
|---------------------------------|----------------------------------|--------------|



[Umweltbestätigung](#)

## Further information

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

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

### Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3NH7230>

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

<http://support.automation.siemens.com/WW/view/en/3NH7230/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NH7230](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH7230)

### CAX-Online-Generator

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

### Tender specifications

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

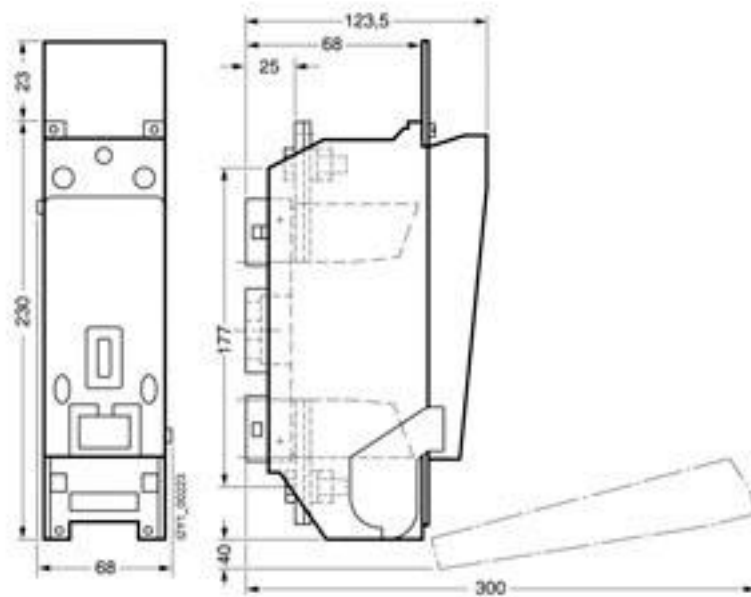


Figure similar