



LV HRC fuse base Sz. 2, 1-pole 400 A 690 V (1000 V) flat terminal

| Model | |
|--|--------------------------|
| product brand name | SENTRON |
| product designation | LV HRC fuse system |
| design of the product | LV HRC fuse base |
| 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 | NH2 |
| utilization category | Without |
| Supply voltage | |
| supply voltage | |
| • at AC | 690 V |
| • at DC | 440 V |
| Product details | |
| product component swivel-in mechanism | No |
| maximum short-circuit current breaking capacity (I _{cu}) | |
| • at AC rated value | 120 kA |
| • at DC rated value | 25 kA |
| Connections | |
| connectable conductor cross-section on box terminal | |
| • minimum | 2.5 mm ² |
| • maximum | 50 mm ² |
| tightening torque of the screw for securing the equipment maximum | 2.5 N·m |
| tightening torque with screw-type terminals maximum | 38 N·m |
| type of electrical connection | With flat-type terminal |
| • for main current circuit | flat connector |
| Mechanical Design | |
| height | 227 mm |
| width | 49 mm |
| depth | 90 mm |
| fastening method | fixed mounting |
| fastening method bus-mounting | No |
| Net Weight | 809 g |
| Approvals Certificates | |
| Environment | General Product Approval |

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firmations](#)

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firmations](#)



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| | | | |
|-------------------------------|-------------------|----------------------|-------|
| General Product Ap- proval | Test Certificates | Maritime application | other |
|-------------------------------|-------------------|----------------------|-------|



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cate](#)



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[Confirmation](#)



Railway

[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=3NH3330>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH3330>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH3330

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=)

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