

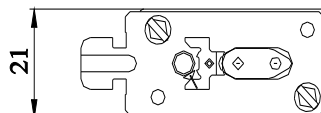
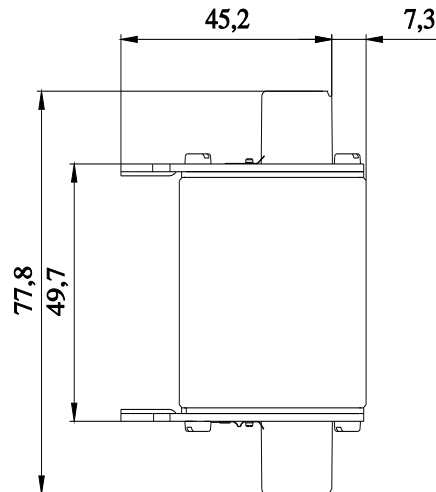


LV HRC fuse element, NH000, In: 35 A, gG, Un AC: 690 V, Un DC: 250 V, Combined indicator, live grip lugs

| 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 | NH000 |
| operating class of the fuse link | gG |
| mounting type | non-insulated grip lugs |
| type of voltage of the operating voltage | AC/DC |
| operational current at AC rated value | 35 A |
| supply voltage | |
| • at AC | 690 V |
| • at DC | 250 V |
| Protection class | |
| protection class IP | IP20, with connected conductors |
| Breaking Capacity | |
| breaking capacity at AC according to IEC 60269 rated value | 120 kA |
| breaking capacity at DC with time constant ≤ 10 ms according to IEC 60269 rated value | 25 kA |
| Dissipation | |
| power loss [W] | 3.32 W |
| power loss [W] for rated value of the current at AC in hot operating state per pole | 3 W |
| Mechanical Design | |
| width of the enclosure | 21 mm |
| mounting position | Any, preferably vertical |
| Net Weight | 129 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 | |

[Environmental Con-
firmations](#)[Environmental Con-
firmations](#)

other

[Miscellaneous](#)**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=3NA7814-6>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3NA7814-6>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA7814-6**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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