



LV HRC FUSE LINK GL/GG WITH INSULATED GRIP LUGS WITH COMBINATION INDICATOR SIZE 1, 35A, AC 400V

| Model  |    |                                 |
|--|----|---------------------------------|
| product brand name   |    | SENTRON                         |
| Product designation  |    | LV HRC fuse link                |
| 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 / acc. to DIN EN 60269-1   |    | NH1                             |
| Operating class of the fuse link   |    | gG                              |
| circuit-breaker / Design   |    | 3NA6                            |
| Mounting type  |    | Insulated grip lugs             |
| Protection class   |    |                                 |
| Protection class IP  |    | IP20, with connected conductors |
| Switching capacity   |    |                                 |
| Switching capacity current   |    |                                 |
| <ul style="list-style-type: none"> <li>acc. to IEC 60947-2 / Rated value</li> </ul>  | kA | 120                             |
| Dissipation  |    |                                 |
| Active power loss  |    |                                 |
| <ul style="list-style-type: none"> <li>for rated value of the current / with AC / in hot operating state / per pole</li> </ul> | W  | 3.33                            |
| Electricity  |    |                                 |
| rated current $I_n$ / IEC, DIN/VDE / at 40 Cel   | A  | 33.25                           |
| Current / with AC / Rated value  | A  | 35                              |

## Mechanical Design

**mounting position** Any, preferably vertical

## Environmental conditions

### Ambient temperature

- |                         |    |                           |
|-------------------------|----|---------------------------|
| • minimum               | °C | -5                        |
| • maximum               | °C | 40                        |
| • during storage / Note |    | Air humidity 90% at 20 °C |

## Certificates

### Equipment marking

- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

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## General Product Approval

## Test Certificates



[Special Test Certificate](#)

[other](#)

## 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/3NA61144>

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

<http://support.automation.siemens.com/WW/view/en/3NA61144/all>

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

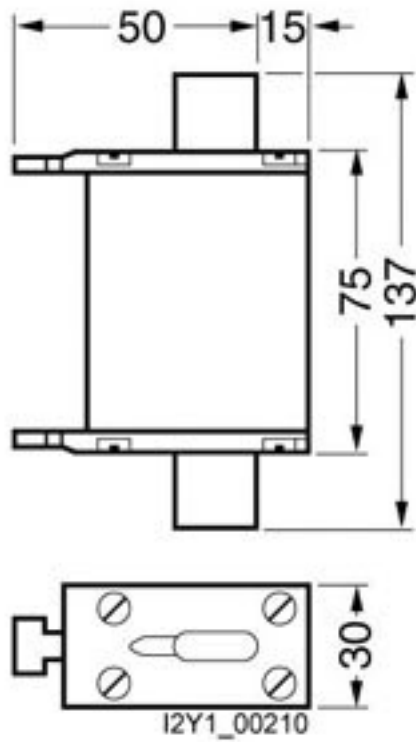
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NA61144](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA61144)

### CAX-Online-Generator

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

### Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>



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11.03.2015