

LV HRC fuse link, NH2, In: 300 A, gG, Un AC: 500 V, Un DC: 440 V,
Front indicator, non- insulated grip lugs



Figure similar

| Model | |
|--|---------------------------------|
| product brandname | SETRON |
| Product designation | LV HRC fuse link |
| Design of the product | With blade contacts |
| Design of an identification indicator | Front indicators |
| 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 | NH2 |
| Operating class of the fuse link | gG |
| circuit-breaker / Design | 3NA3 |
| Supply voltage | |
| • at AC / rated value | 500 V |
| • at DC | 440 V |
| Protection class | |
| Protection class IP | IP20, with connected conductors |

Switching capacity

Switching capacity current

- | | |
|---|--------|
| • at DC / acc. to IEC 60947-2 / rated value | 25 kA |
| • acc. to IEC 60947-2 / rated value | 120 kA |

Dissipation

| | |
|-----------------------|--------|
| Power loss [W] | 19.4 W |
|-----------------------|--------|

Power loss [W]

- | | |
|--|--------|
| • for rated value of the current / at AC / in hot operating state / per pole | 19.4 W |
|--|--------|

Electricity

| | |
|--|-------|
| rated current I_n / IEC, DIN/VDE / at 40 Cel | 285 A |
|--|-------|

| | |
|-------------------------------|-------|
| Current / at AC / rated value | 300 A |
|-------------------------------|-------|

Mechanical Design

Width

- | | |
|--------------------|---------|
| • of the enclosure | 57.8 mm |
|--------------------|---------|

| | |
|--------------------------|--------------------------|
| Mounting position | Any, preferably vertical |
|--------------------------|--------------------------|

| | |
|-------------------|-------|
| Net weight | 655 g |
|-------------------|-------|

Environmental conditions

Ambient temperature




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


| | |
|-------------------------------|-------------------------------------|
| Environmental category | -20 to +50 at 95% relative humidity |
|-------------------------------|-------------------------------------|

Certificates

Equipment marking

- | | |
|--------------------------|---|
| • acc. to DIN EN 61346-2 | F |
| • acc. to DIN EN 81346-2 | F |

| General Product Approval | Declaration of Conformity | Test Certificates |
|--|--|---|
|  CSA |  VDE |  EG-Konf. |
| | | Typrüfbescheinigung/Werkszeugnis |
| | | spezielle Prüfbescheinigungen |
| | | sonstig |

| Shipping Approval | other |
|---|-----------------------------------|
|  GL | Umweltbestätigung |
| | sonstig |

Further information

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NA3250>

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

<http://support.automation.siemens.com/WW/view/en/3NA3250/all>

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

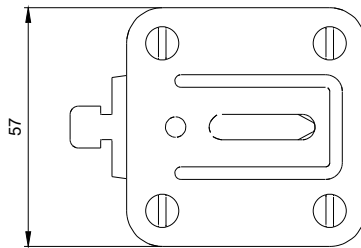
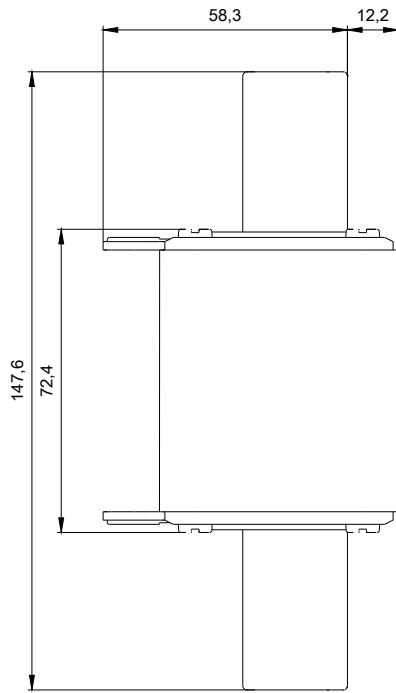
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA3250

CAX-Online-Generator

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

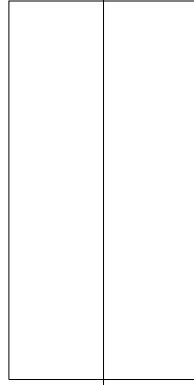
Tender specifications

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



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