

LV HRC FUSE LINK A.M. W.NON-INSULATED  
GRIPPING LUGS SIZE 00, 50A, 500V



Figure similar

Model		
product brand name		SETRON
Product designation		LV HRC fuse link
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		NH000
circuit-breaker / Design		3ND
Mounting type		Non-insulated grip lugs
Supply voltage		
• at AC / rated value	V	500
Protection class		
Protection class IP		IP20, with connected conductors
Switching capacity		
Switching capacity current		
• acc. to IEC 60947-2 / rated value	kA	120

## Dissipation

### Power loss [W]

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

W 2.4

## Electricity

rated current  $I_n$  / IEC, DIN/VDE / at 40 °C

A 47.5

Current / at AC / rated value

A 50

## Mechanical Design

### Mounting position

Any, preferably vertical

### Net weight

g 128

## Environmental conditions

### Ambient temperature

- minimum
- maximum
- during storage / Note

°C -5

°C 40

Air humidity 90% at 20 °C

### Environmental category

-20 to +50 at 95% relative humidity

## Certificates

### Equipment marking

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

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General Product Approval	Declaration of Conformity	Test Certificates	other
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EG-Konf.

[spezielle Prüfbescheinigung](#)

[Typprüfbescheinigung/Werkszeugnis](#)

[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/3ND1820>

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

<http://support.automation.siemens.com/WW/view/en/3ND1820/all>

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

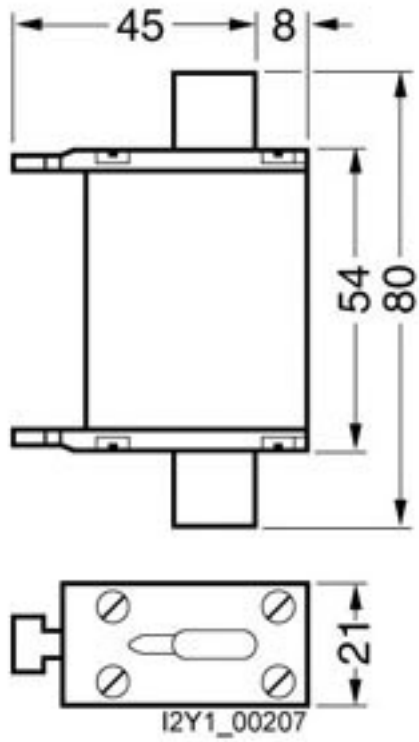
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=3ND1820](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3ND1820)

### CAX-Online-Generator

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

### Tender specifications

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



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