



LV HRC fuse link 3NA COM with metering function with wireless communication size 2 160A Un 400V operational class gG with electronic module non-insulated grip lugs front indicator Please consider Radio approval! List of countries: see Certificates

| Model   |   |
|---|---|
| product brand name  | SETRON  |
| product designation   | LV HRC fuse link  |
| design of the product   | With metering function  |
| 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  |
| supply voltage  | 400 V   |
| • at AC / rated value   |   |
| Protection class  |   |
| protection class IP   | IP20, with connected conductors                                     |
| Switching capacity  |   |
| switching capacity current  | 100 kA  |
| • acc. to IEC 60947-2 / rated value   |   |
| Dissipation   |   |
| power loss [W]  | 10 W  |
| power loss [W] / for rated value of the current / at AC / in hot operating state / per pole | 10 W  |
| Current   |   |
| operational current   | 156.8 A<br>152 A<br>147.2 A<br>144 A<br>140.8 A<br>137.6 A<br>160 A |
| • at 30 °C / rated value  |   |
| • at 40 °C / rated value  |   |
| • at 45 °C / rated value  |   |
| • at 50 °C / rated value  |   |
| • at 55 °C / rated value  |   |
| • at 60 °C / rated value  |   |
| • at AC / rated value   |   |
| Mechanical Design   |   |
| height  | 149 mm  |
| width   | 60 mm   |
| width / of the enclosure  | 60 mm   |
| depth   | 72 mm   |
| mounting position   | Any, preferably vertical  |
| net weight  | 710 g   |

| Environmental conditions                       |                                     |
|--|-------------------------------------|
| ambient temperature / during operation         |                                     |
| • minimum                                      | -5 °C                               |
| • maximum                                      | 45 °C                               |
| ambient temperature / during storage / minimum | -10 °C                              |
| environmental category                         | -20 to +50 at 95% relative humidity |
| 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=3NA3236-4KK01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NA3236-4KK01>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NA3236-4KK01](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA3236-4KK01)

**CAX-Online-Generator**

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

**Tender specifications**

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

