SIEMENS

Data sheet   **3NA3244-4KK01**

LV HRC fuse link 3NA COM with metering function with wireless communication size 2 250A 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	SENTRON
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	
● at AC / rated value	400 V
Protection class	
protection class IP	IP20, with connected conductors
Switching capacity	
switching capacity current	
● acc. to IEC 60947-2 / rated value	100 kA
Dissipation	
power loss [W]	13.5 W
power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	13.5 W
Current	
operational current	
● at 30 °C / rated value	245 A
● at 40 °C / rated value	237.5 A
● at 45 °C / rated value	230 A
● at 50 °C / rated value	225 A
● at 55 °C / rated value	220 A
● at 60 °C / rated value	215 A
● at AC / rated value	250 A
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

7.2.2021

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=3NA3244-4KK01

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NA3244-4KK01

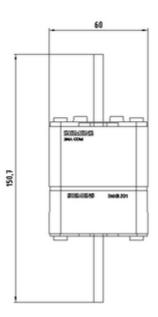**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
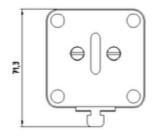http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA3244-4KK01

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications