

SENTRON 3NA COM LV HRC fuse link

With the SENTRON LV HRC fuse link 3NA COM, critical junctions of the energy distribution can now be easily integrated into digital architectures. The communication- and measurement-enabled fuse has dimensions identical to a standard LV HRC fuse and transmits measurement data wirelessly. This makes it ideal for a time- and space-saving retrofit – without any further wiring effort. In the switchboard, only the 7KN Powercenter 1000, as a central interface with a modular width of one, needs to be added. Via the 7KN Powercenter 1000, operators can view the measurement data on mobile end devices as well as integrate them in superordinate management systems and cloud-based applications. This leads to a transparency of network events which helps to increase supply reliability and energy efficiency.

3NA COM LV HRC fuse links with communication and metering function

3NA COM LV HRC fuse links with communication and metering function

| | | |
|-------------------------|-------------|---------------------------------|
| Mounting width 59 mm | U_n 400 V | 3NA COM, with electronic module |
|-------------------------|-------------|---------------------------------|



| Characteristic | Rated current I_n | Frame size 2 |
|----------------|---------------------|---------------|
| gG | 100 A | 3NA3230-4KK01 |
| | 125 A | 3NA3232-4KK01 |
| | 160 A | 3NA3236-4KK01 |
| | 200 A | 3NA3240-4KK01 |
| | 224 A | 3NA3242-4KK01 |
| | 250 A | 3NA3244-4KK01 |
| | 315 A | 3NA3252-4KK01 |
| gFF* | 80 A | 3NA3224-4KK03 |
| | 100 A | 3NA3230-4KK03 |
| | 125 A | 3NA3232-4KK03 |
| | 160 A | 3NA3236-4KK03 |
| | 200 A | 3NA3240-4KK03 |
| | 250 A | 3NA3244-4KK03 |

Spare parts

| | | | |
|-------------------------|-------------|---------------------------------------|-------------------------------|
| Mounting width 59 mm | U_n 400 V | Spare part, without electronic module | Electronic module for 3NA COM |
|-------------------------|-------------|---------------------------------------|-------------------------------|



| Characteristic | Rated current I_n | Frame size 2 | Frame size 2 |
|----------------|---------------------|---------------|--------------|
| gG | 100 A | 3NA3230-4KK02 | 3NX8201 |
| | 125 A | 3NA3232-4KK02 | 3NX8201 |
| | 160 A | 3NA3236-4KK02 | 3NX8201 |
| | 200 A | 3NA3240-4KK02 | 3NX8201 |
| | 224 A | 3NA3242-4KK02 | 3NX8201 |
| | 250 A | 3NA3244-4KK02 | 3NX8201 |
| | 315 A | 3NA3252-4KK02 | 3NX8201 |
| gFF | 80 A | 3NA3224-4KK04 | 3NX8201 |
| | 100 A | 3NA3230-4KK04 | 3NX8201 |
| | 125 A | 3NA3232-4KK04 | 3NX8201 |
| | 160 A | 3NA3236-4KK04 | 3NX8201 |
| | 200 A | 3NA3240-4KK04 | 3NX8201 |
| | 250 A | 3NA3244-4KK04 | 3NX8201 |

* APPLICATION OF THE GFF CHARACTERISTIC: NL

7KN Powercenter 1000 data transceiver

7KN Powercenter 1000 data transceiver

| | | |
|------------------------|--------|--------------|
| Standard rail mounting | 100 mA | 24 V DC SELV |
|------------------------|--------|--------------|

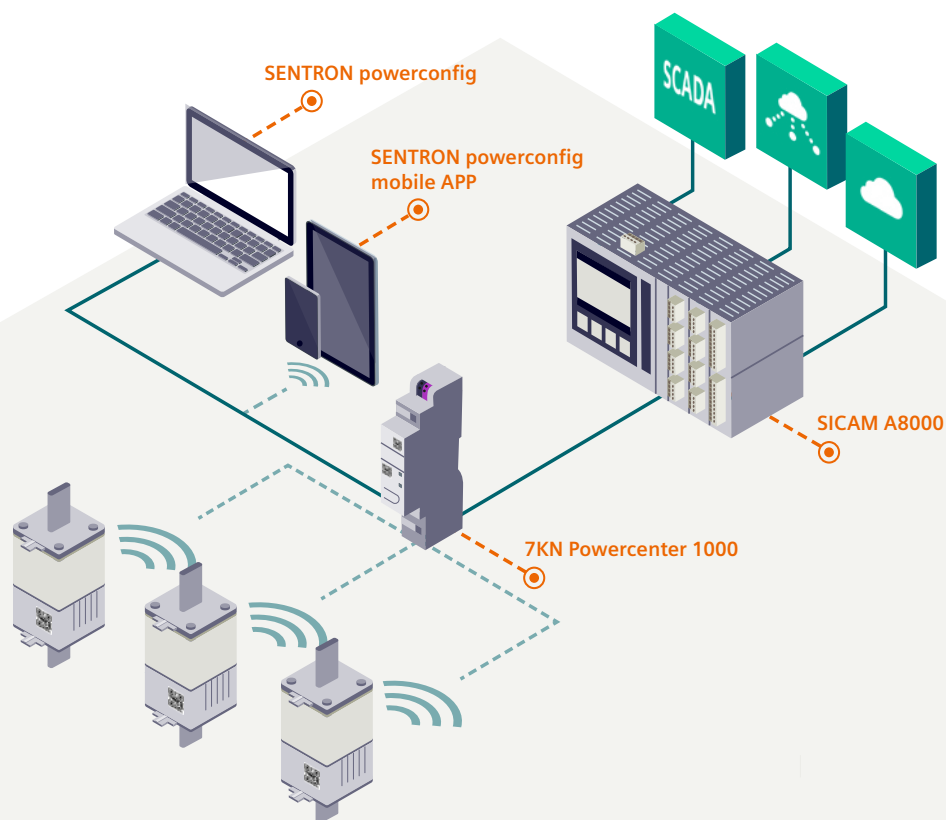


| Devices that can be connected | Interfaces | Mounting width 1 TE |
|--|----------------------------------|---------------------|
| 24 circuit protection devices via radio link | Bluetooth, Ethernet (Modbus TCP) | 7KN1110-0MCO0 |

Note:

Please note the country-specific radio licenses of the products in SIOS:
www.siemens.com/lowvoltage/certificates (109801197)

Digitalization of transformer substations



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