SIEMENS

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

* APPLICATION OF THE GFF CHARACTERISTIC: NL

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

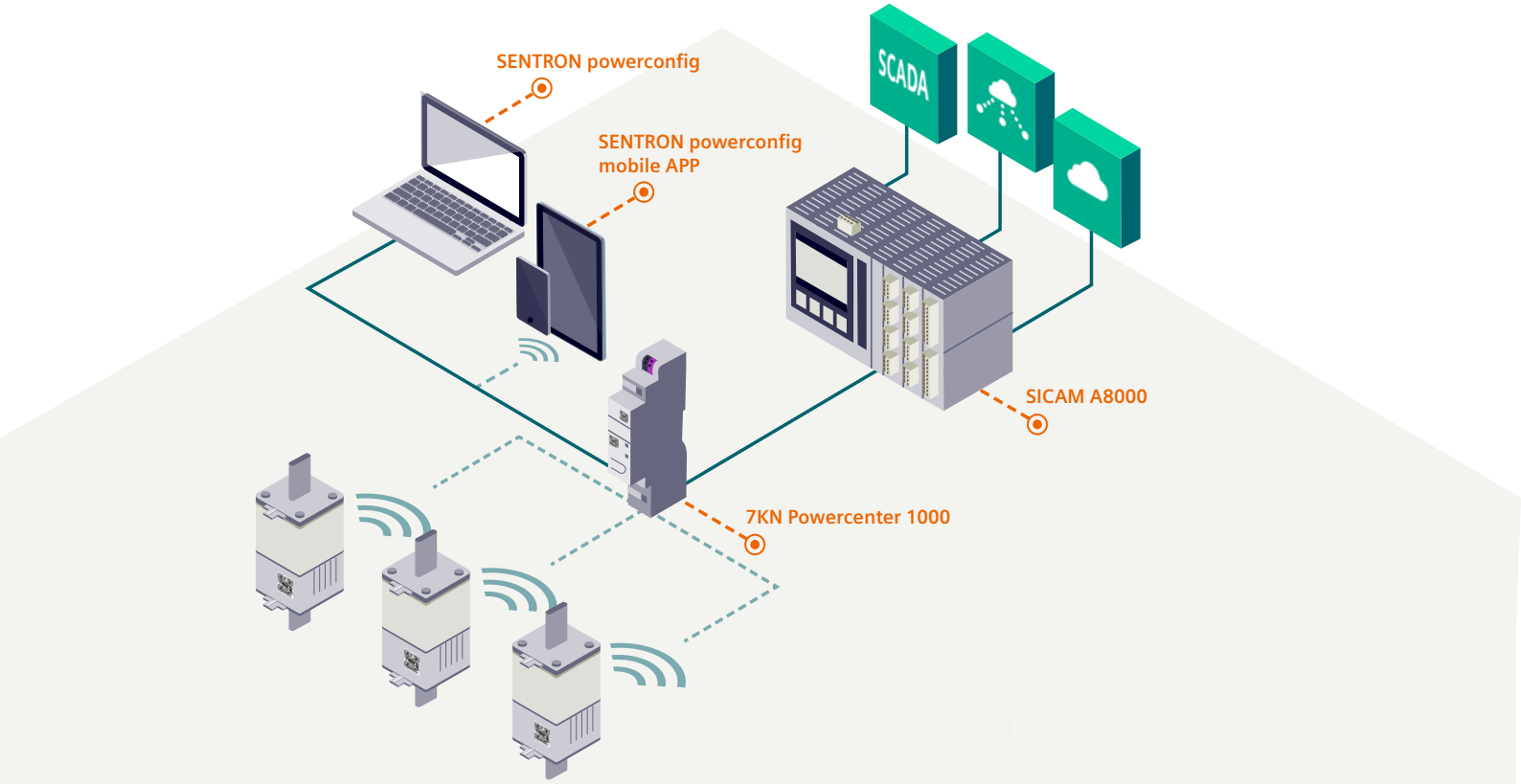
7KN Powercenter 1000 data transceiver

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)	7KN1110-0MC00

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

Digitalization of transformer substations



Published by
Siemens AG
Energy Management
Siemensstraße 10
93055 Regensburg
Germany

Article No. SIEP-T10046-01-7600
Order support
Dispo 25600
Produced in Germany

For the U.S. published by
Siemens Industry Inc.

100 Technology Drive
Alpharetta, GA 30005
United States