SIEMENS

## Data sheet 7KN1110-0XC03

Bundle 3 consisting of 1 piece 7KN1110-0MC00 plus 1 piece 3NP1153-1DA10 plus 3 pieces 3NA3244-4KK02 plus 3 pieces 3NX8201



| | |
|---|---|
| **Model** | |
| **product brand name** | SENTRON |
| **product designation** | System bundle 3 |
| **design of the product** | starter set for easy first use of the SENTRON COM system via SENTRON Powercenter 1000 |
| **product type designation** | Powercenter 1000 |
| **design of the housing** | DIN rail device |
| **General technical data** | |
| **degree of pollution according to EN 60664-1** | 2 |
| **number of interfaces according to wireless** | wireless, Bluetooth |
| **guideline via radio-controlled system** | 2014/53/EU |
| **frequency with radio transmission minimum** | 2 400 MHz |
| **frequency with radio transmission maximum** | 2 483.5 MHz |
| **vibration resistance under ambient conditions according to IEC 60068-2-6** | 1-6 Hz, 15 mm, 6-500 Hz, 20 m/s² |
| **consumed current maximum** | 100 mA |
| **Supply voltage** | |
| **supply voltage at DC rated value** | |
| ● minimum | 19.2 V |
| ● maximum | 28.8 V |
| type of voltage of the supply voltage | 24 V DC SELV |
| **Protection class** | |
| **protection class IP** | IP20 |
| **Suitability** | |
| **suitability for use** | 5ST3 COM, 5SL6 COM, 5SV6 COM, 3NA COM |
| **Communication** | |
| **number of interfaces according to wireless** | 2 |
| **standard for wireless communication bluetooth note** | V5.1, |
| number of interfaces according to Industrial Ethernet | 1 |
| **protocol is supported** | |
| ● MODBUS protocol | Yes |
| ● other protocols | Yes |
| **Number** | |
| **number of supported devices** | 24 |
| **type of terminals screwless** | yes |
| **connectable conductor cross-section** | |
| ● minimum | 0.2 mm² |
| ● maximum | 1.5 mm² |
| **Mechanical Design** | |


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|---|---|
| **height** | 90 mm |
| **width** | 18 mm |
| **depth** | 70 mm |
| fastening method rail mounting | Yes |
| **Net Weight** | 5 916 g |
| **Environmental conditions** | |
| **relative humidity with condensation according to IEC 60068-2-38 maximum** | 93 % |
| **relative humidity with condensation according to IEC 60068-2-38** | RH incl. condensation/frost (no commissioning with condensation) |
| **shock acceleration during operation according to EN 60068-2-27** | 150 m/s², 11 ms |
| **ambient temperature during operation** | |
| ● minimum | -25 °C |
| ● maximum | 60 °C |
| **ambient temperature during storage and transport** | |
| ● minimum | -40 °C |
| ● maximum | 85 °C |
| **Further information** | |

**Information on the packaging**
https://support.industry.siemens.com/cs/ww/en/view/109813875
**Information for data generation and storage**
https://support.industry.siemens.com/cs/ww/en/view/109995012
**Information- and Downloadcenter (Catalogs, Brochures,…)**
https://www.siemens.com/lowvoltage/catalogs
**Industry Mall (Online ordering system)**
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7KN1110-0XC03
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/7KN1110-0XC03
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KN1110-0XC03
**CAx-Online-Generator**
https://www.siemens.com/cax
**Tender specifications**
https://www.siemens.com/specifications
**Kennlinien**
https://curves.simaris.siemens.com/curves/7KN1110-0XC03

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