SIEMENS

## Data sheet 7KM9300-0AE01-0AA0

Siemens EcoTech




expansion module switched Ethernet PROFINET, plug-in, for 7KM PAC3200 / 4200 / 3VA COM100 / 800

| | |
|---|---|
| **Model** | |
| **product brand name** | SENTRON |
| **product designation** | Switched Ethernet PROFINET expansion module |
| **type of voltage supply** | via PAC 3200 / PAC4200 / COM100 / 800 |
| **General technical data** | |
| **MTBF** | 215.6 a |
| **galvanic isolation** | Maximum insulation voltage: 500V AC |
| **reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750** | P |
| **degree of pollution** | 2 according to IEC 61131 |
| **supply voltage 1 at DC** | |
| ● minimum rated value | 28.8 V |
| ● maximum rated value | 19.2 V |
| **Protection class** | |
| **protection class IP** | IP20 |
| **combustibility class according to UL 94** | V 0 |
| **suitability for use** | 7KM PAC 3200 / PAC 4200 / 3VA COM100 / 800 |
| **suitability for use reactive power meter** | No |
| **Connections** | |
| **type of electrical connection** | 2 x RJ45 socket |
| **Mechanical Design** | |
| **height** | 90 mm |
| **width** | 18 mm |
| **depth** | 73 mm |
| **fastening method** | pluggable |
| **Net Weight** | 59 g |
| **Environmental conditions** | |
| **ambient temperature during operation** | |
| ● minimum | -5 °C |
| ● maximum | 55 °C |
| **ambient temperature during storage** | |
| ● minimum | -25 °C |
| ● maximum | 70 °C |
| **Approvals Certificates** | |

| Environment | General Product Approval |
|---|---|

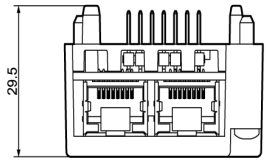

Subject to change without notice
© Copyright Siemens

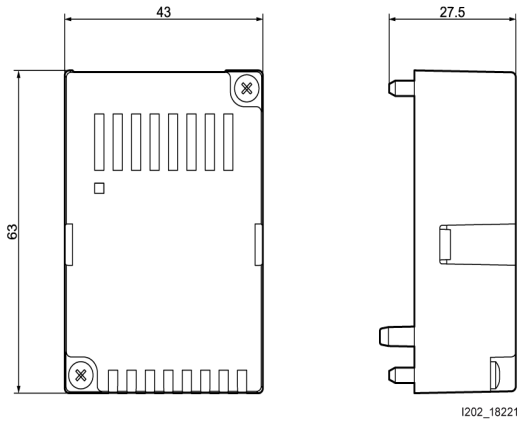
Environmental Confirmations | Environmental Confirmations

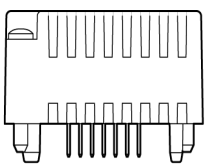
| General Product Approval | EMV | other |
|---|---|---|
| Confirmation | | Confirmation |

## 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=7KM9300-0AE01-0AA0
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/7KM9300-0AE01-0AA0
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KM9300-0AE01-0AA0
**CAx-Online-Generator**
https://www.siemens.com/cax
**Tender specifications**
https://www.siemens.com/specifications
**Kennlinien**
https://curves.simaris.siemens.com/curves/7KM9300-0AE01-0AA0






**last modified:** 8/28/2026


Subject to change without notice
© Copyright Siemens

Subject to change without notice
© Copyright Siemens

© Copyright Siemens