SIEMENS

## Data sheet 3RK1200-0CE03-0AA2



AS-Interface counter module S22.5, 1 DI, counter, IP20 1x 1 counter input, 90 mA, PNP Screw terminal connection Overall width 22.5 mm

| | | |
|---|---|---|
| **General technical data** | | |
| **design of the product** | | counter modules - modules with special functions |
| **product function** | | |
| ● ground fault detection | | No |
| ● counter | | Yes |
| ● overvoltage detection | | No |
| **protocol is supported AS-Interface protocol** | | No |
| **type of electrical connection of the inputs and outputs** | | screw-type terminals |
| **reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750** | | A |
| **reference code according to EN 61346-2** | | K |
| **Inputs** | | |
| input current at digital input | | |
| ● for signal <1> minimum | mA | 10 |
| ● with signal <0> maximum | mA | 2 |
| **ampacity of the sensor supply for all inputs at ambient temperature 40 °C** | mA | 90 |
| **Ambient conditions** | | |
| **ambient temperature** | | |
| ● during operation | °C | -25 ... +70 |
| ● during storage | °C | -40 ... +85 |
| **protection class IP** | | IP20 |
| **Mechanical data** | | |
| **width** | mm | 22.5 |
| **height** | mm | 102 |
| **depth** | mm | 86 |
| **fastening method** | | standard rail mounting/wall mounting |
| **Certificates/ approvals** | | |

| General Product Approval | EMV |
|---|---|

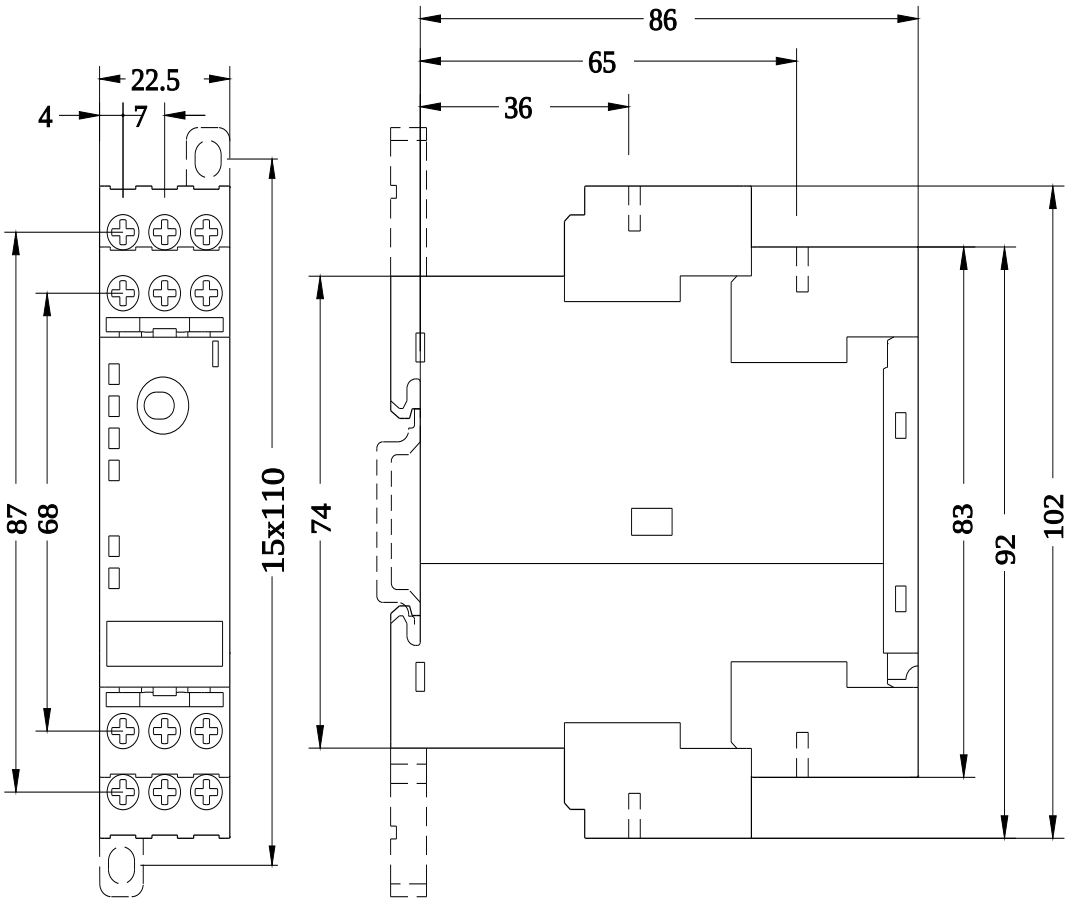
| other | Environment | Industrial Communication |
|---|---|---|


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Miscellaneous | Confirmation | 产品合格 QC PASS | Environmental Con-firmations | ASi

## 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/ic10
**Industry Mall (Online ordering system)**
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1200-0CE03-0AA2
**Cax online generator**
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1200-0CE03-0AA2
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/3RK1200-0CE03-0AA2
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1200-0CE03-0AA2&lang=en




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