SIEMENS

## Data sheet 3RU2916-3AA01




stand-alone assembly support for 3RU21/3RB30/3RB31/3RR2 Size S00 Stand-alone installation Main circuit: Screw Auxiliary circuit: --

| | |
|---|---|
| **product brand name** | SIRIUS |
| **product category** | Terminal support |
| **product designation** | individual mount |
| **product type designation** | 3RU29 |
| **General technical data** | |
| **size of overload relay** | S00 |
| **protection class IP on the front** | |
| ● according to IEC 60529 | IP20 |
| **Substance Prohibitance (Date)** | 10/01/2009 |
| **Net Weight** | 61 g |
| **Ambient conditions** | |
| **ambient temperature** | |
| ● during operation | -20 ... +70 °C |
| ● during storage | -50 ... +80 °C |
| Electrical Safety | |
| **protection class IP on the front according to IEC 60529** | IP20 |
| **touch protection on the front according to IEC 60529** | finger-safe, for vertical contact from the front |
| **Installation/ mounting/ dimensions** | |
| **fastening method** | screw and snap-on mounting onto 35 mm DIN rail |
| **height** | 89 mm |
| **width** | 45 mm |
| **depth** | 75 mm |
| **Connections/ Terminals** | |
| **type of electrical connection** | |
| ● for main current circuit | screw-type terminals |
| **type of connectable conductor cross-sections** | |
| ● for main contacts | |
| — solid | 1x (0.5 ... 4 mm²) |
| — stranded | 1x (0,5 ... 4 mm²) |
| — finely stranded with core end processing | 0.5 ... 2.5 mm² |
| ● for AWG cables for main contacts | 1x (20 ... 12) |

**Approvals Certificates**

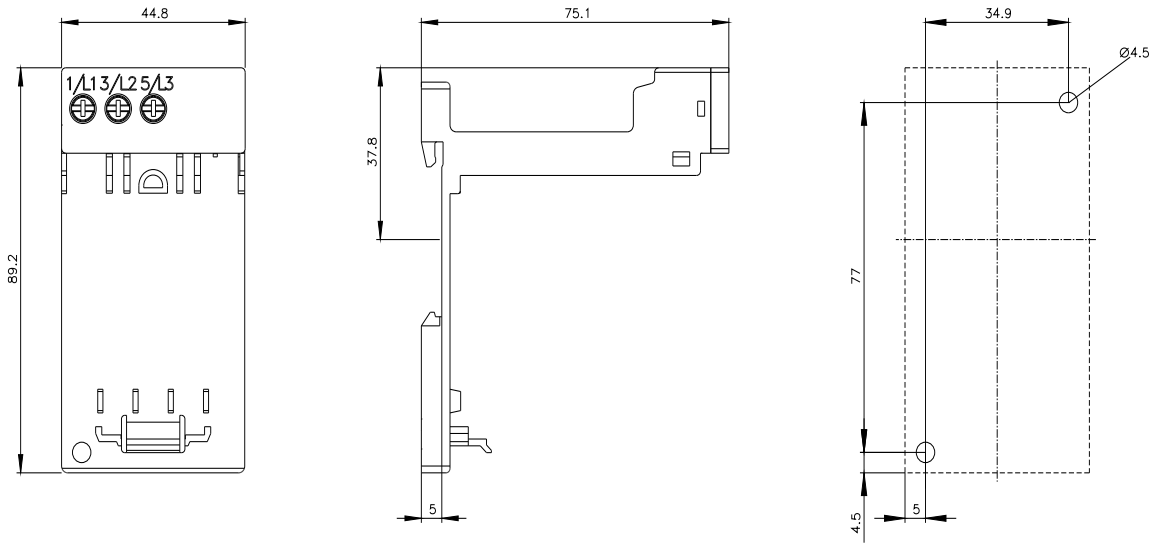
| Environment | General Product Approval | Maritime application |
|---|---|---|
| Environmental Confirmations | cULus, EAC | ABS, Bureau Veritas, DNV |


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| Maritime application | other |
| --- | --- |
| LRS PRS RINA RMRS | Confirmation |

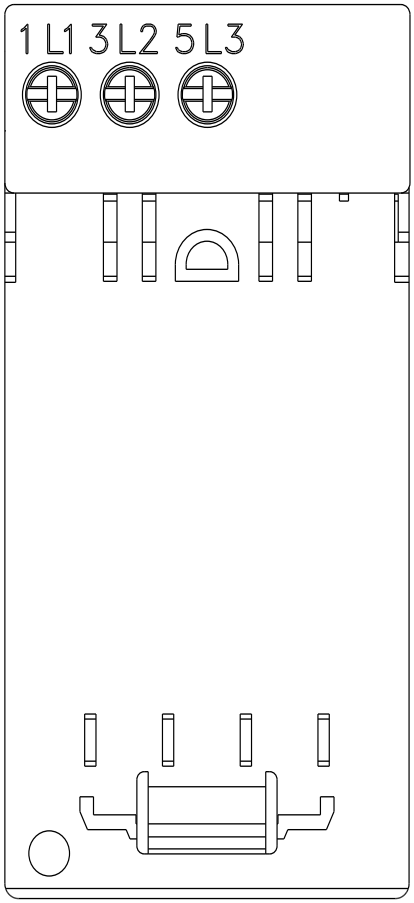
## Further information

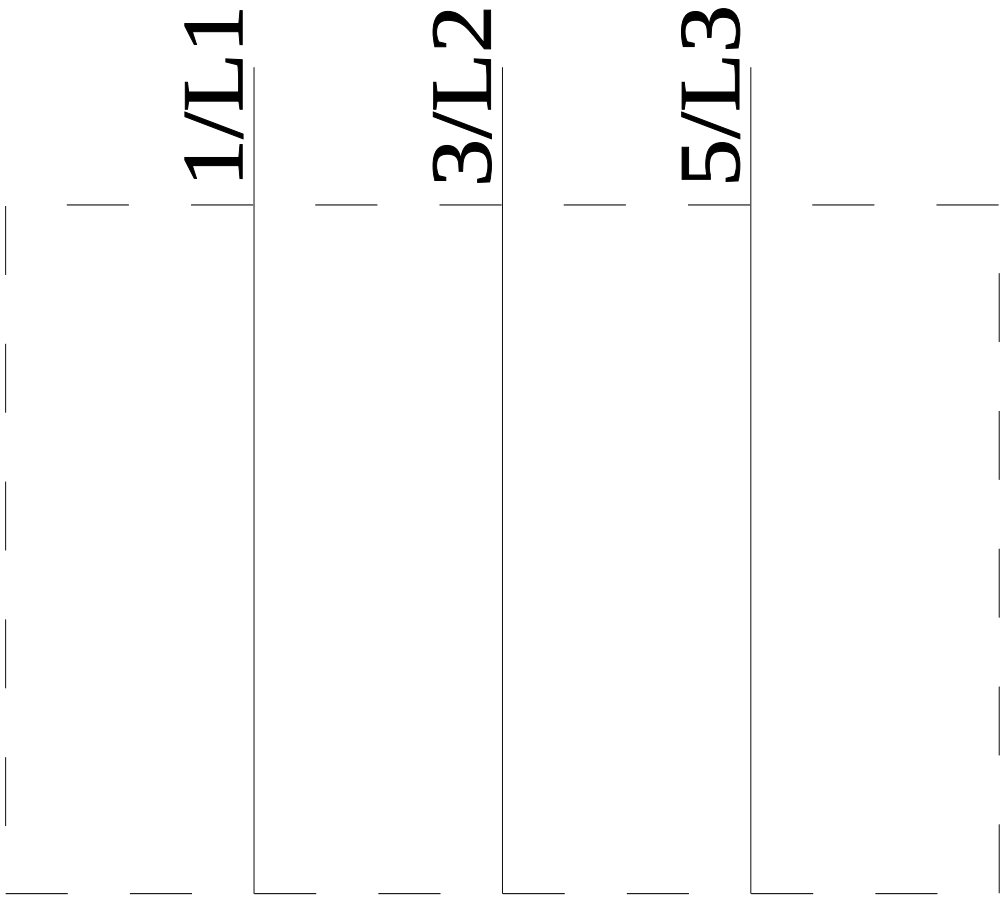
**Information on the packaging**
https://support.industry.siemens.com/cs/ww/en/view/109813875
**Information for data generation and storage**
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**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/3RU2916-3AA01
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RU2916-3AA01&lang=en





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