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## Data sheet 3UF5011-3AN00-1

SIMOCODE-DP BASIC UNIT PROFIBUS-DP INTERFACE 1.5 MBAUD, RS485 4I/40 FREELY PARAMETERIZABLE US: AC 230V, 50/60HZ 6.3A - 25A, WIDTH 70MM, INPUT THERMISTOR MOTOR PROTECTION OUTPUTS MONOSTABLE




Figure similar

| General technical data: | |
|---|---|
| **Protection class IP** | IP20 |
| **Equipment marking** | |
| • acc. to DIN EN 61346-2 | F |
| • acc. to DIN EN 81346-2 | F |

| Inputs/ Outputs: | |
|---|---|
| **Number of inputs** | 4 |
| **Number of outputs** | 4 |

| Installation/ mounting/ dimensions: | |
|---|---|
| **Mounting type** | screw and snap-on mounting |
| **Height** | 85 mm |
| **Width** | 70 mm |
| **Depth** | 132.5 mm |

| Connections/ Terminals: | |
|---|---|
| **Type of electrical connection** | |
| • for main current circuit | straight-through transformers |
| • for auxiliary and control current circuit | screw-type terminals |


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| Ambient conditions: | |
|---|---|
| **Ambient temperature** | |
| • during operation | -25 ... +60 °C |

| Main circuit: | |
|---|---|
| **Number of poles for main current circuit** | 3 |
| **Adjustable response value current of the current-dependent overload release** | 6.3 ... 25 A |
| **Operating voltage** | |
| • Rated value | 110 ... 690 V |
| **Operating frequency Rated value** | 50 ... 60 Hz |

| Control circuit/ Control: | |
|---|---|
| **Type of voltage** | AC |
| **Control supply voltage at AC** | |
| • at 50 Hz Rated value | 230 ... 230 V |
| • at 60 Hz Rated value | 230 ... 230 V |
| **Supply voltage frequency for auxiliary and control current circuit Rated value** | 50 ... 60 Hz |

| Auxiliary circuit: | |
|---|---|
| **Number of NO contacts** | |
| • for auxiliary contacts | 4 |

## Certificates/ approvals:

| General Product Approval | | | EMC | For use in hazardous locations | |
|---|---|---|---|---|---|
| CCC | EAC | UL | C-TICK | Explosionsschutzzertifikat | ATEX |

| Test Certificates | Shipping Approval | | other | |
|---|---|---|---|---|
| spezielle Prüfbescheinigungen | DNV | LRS | Bestätigungen | sonstig |

## Further information

**Information- and Downloadcenter (Catalogs, Brochures,…)**
http://www.siemens.com/industrial-controls/catalogs

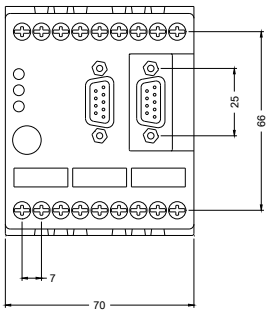
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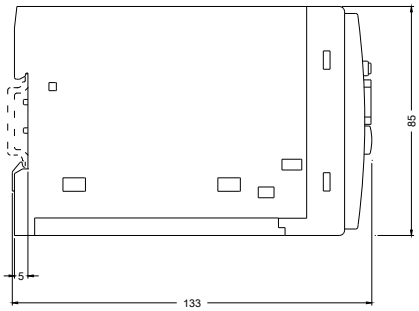
**Cax online generator**
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https://support.industry.siemens.com/cs/ww/en/ps/3UF50113AN001

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF50113AN001&lang=en




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