

SIMOCODE-DP BASIC UNIT PROFIBUS-DP INTERFACE 1.5 MBAUD, RS485 4I/4O FREELY PARAMETERIZABLE US: DC 24V 1.25-6.3A, WIDTH 70MM, INPUT THERMISTOR MOTOR PROTECTION OUTPUTS MONOSTABLE



Figure similar

General technical data	
<b>Product component</b>	
<ul style="list-style-type: none"> <li>input for thermistor connection</li> </ul>	Yes
<b>Protection class IP</b>	IP20
<b>Switching behavior</b>	monostable
<b>Equipment marking</b>	
<ul style="list-style-type: none"> <li>acc. to DIN EN 61346-2</li> </ul>	F
<ul style="list-style-type: none"> <li>acc. to DIN EN 81346-2</li> </ul>	F
Inputs/ Outputs	
<b>Number of inputs</b>	4
<b>Number of outputs</b>	4
Installation/ mounting/ dimensions	
<b>Mounting type</b>	screw and snap-on mounting
<b>Height</b>	85 mm
<b>Width</b>	70 mm
<b>Depth</b>	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

## Ambient conditions

### Ambient temperature

- during operation -25 ... +60 °C

## Main circuit

### Number of poles for main current circuit

3

### Adjustable pick-up value current of the current-dependent overload release

1.25 ... 6.3 A

### Operating voltage

- rated value 110 ... 690 V

### Operating frequency rated value

50 ... 60 Hz

## Control circuit/ Control

### Type of voltage

DC

### Control supply voltage at DC

- rated value 24 ... 24 V

## Auxiliary circuit

### Number of NO contacts

- for auxiliary contacts 4

## Certificates/approvals

### General Product Approval

### EMC

### For use in hazardous locations



CCC



CSA



UL



C-Tick

[Explosion Protection Certificate](#)

### For use in hazardous locations

### Test Certificates

### other



ATEX

[Special Test Certificate](#)

[Confirmation](#)

[Miscellaneous](#)

## Further information

### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3UF5001-3AB00-1>

**Cax online generator**

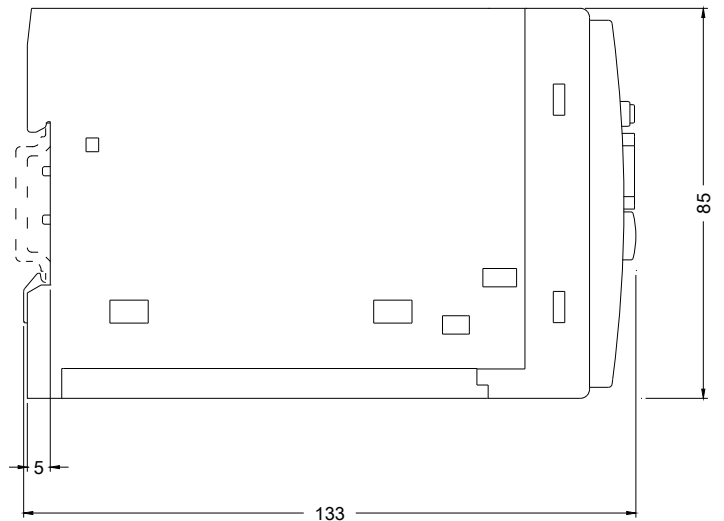
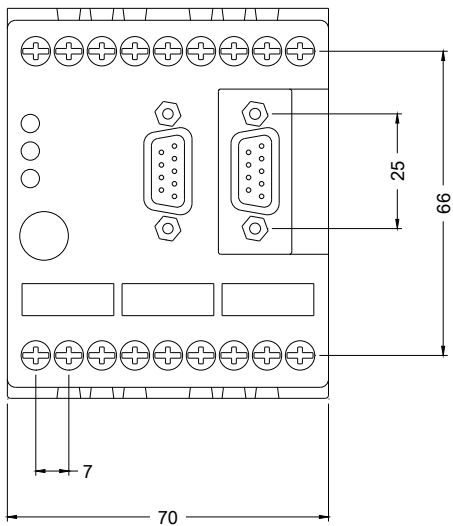
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF5001-3AB00-1>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3UF5001-3AB00-1>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3UF5001-3AB00-1&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF5001-3AB00-1&lang=en)



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