

SIMOCODE-DP BASIC UNIT PROFIBUS-DP INTERFACE 1.5 MBAUD, RS485 4I/4O FREELY PARAMETERIZABLE US: AC 115V, 50/60HZ 25 - 100A, WIDTH 70MM, INPUT THERMISTOR MOTOR PROTECTION OUTPUTS BISTABLE



Figure similar

General technical data	
Product component	
<ul style="list-style-type: none"> input for thermistor connection 	Yes
Protection class IP	IP20
Switching behavior	bistable
Equipment marking	
<ul style="list-style-type: none"> acc. to DIN EN 61346-2 acc. to DIN EN 81346-2 	F 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
- for auxiliary and control current circuit

straight-through transformers
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

25 ... 100 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
- at 60 Hz rated value

115 ... 115 V

115 ... 115 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



CCC



UL



C-Tick

For use in hazardous locations

[Explosion Protection Certificate](#)



ATEX

Test

Certificates

[Special Test Certificate](#)

other

[Miscellaneous](#)

[Confirmation](#)

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=3UF5021-3AJ10-1>

Cax online generator

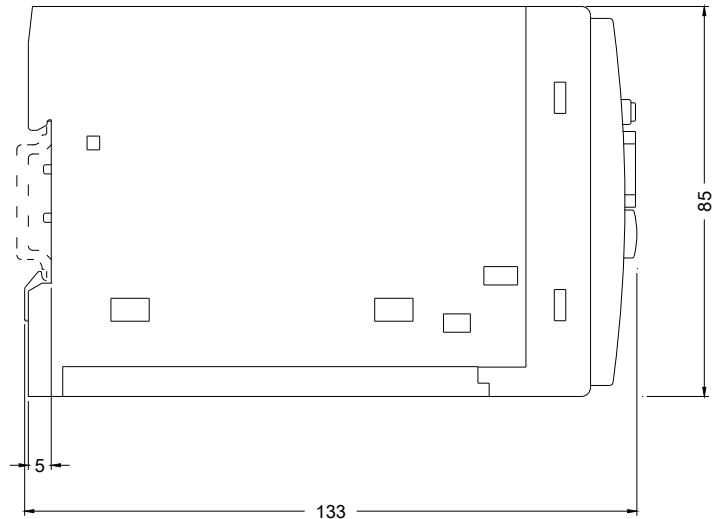
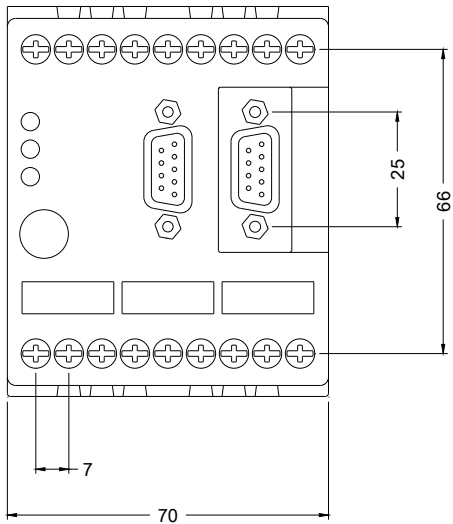
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF5021-3AJ10-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3UF5021-3AJ10-1>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF5021-3AJ10-1&lang=en



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