

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 BISTABLE



Figure similar

General technical data	
Product component	
• input for thermistor connection	Yes
Protection class IP	IP20
Switching behavior	bistable
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
- 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

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



[Explosionsschutzzertifikat](#)

For use in hazardous locations

Test Certificates

other



[spezielle Prüfbescheinigungen](#)

[Bestätigungen](#)

[sonstig](#)

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=3UF5001-3AB10-1>

Cax online generator

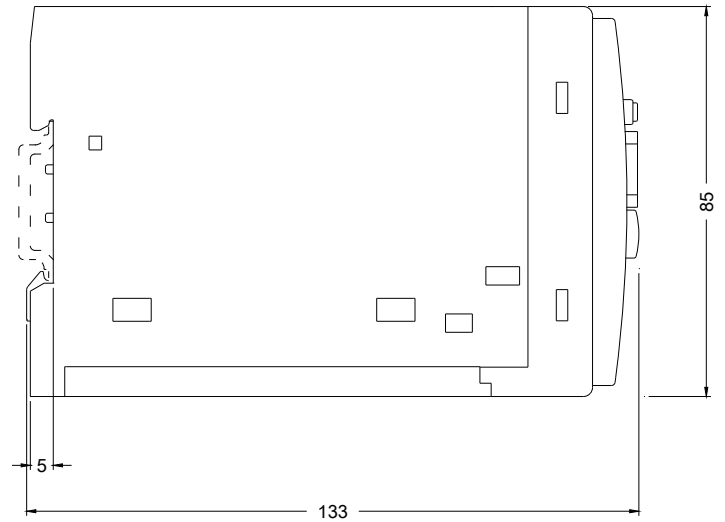
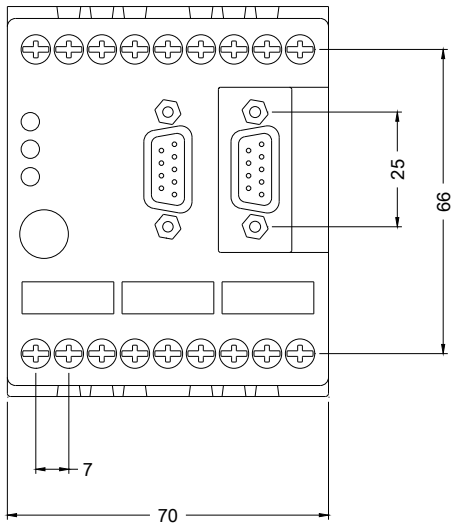
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF5001-3AB10-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3UF5001-3AB10-1>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF5001-3AB10-1&lang=en



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