

SIMOCODE-DP BASIC UNIT PROFIBUS-DP INTERFACE 1.5
 MBAUD, RS485 4I/4O FREELY PARAMETERIZABLE US: AC 230V,
 50/60HZ 25 - 100A, WIDTH 70MM, INPUT THERMISTOR MOTOR
 PROTECTION OUTPUTS MONOSTABLE



Figure similar

General technical data:

Protection class IP	IP20
Equipment marking	
<ul style="list-style-type: none"> • acc. to DIN EN 61346-2 	F
<ul style="list-style-type: none"> • 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	
<ul style="list-style-type: none"> • for main current circuit 	straight-through transformers
<ul style="list-style-type: none"> • 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 response 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

230 ... 230 V

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

CCC



UL



C-TICK

For use in hazardous locations

[Explosionsschutzzertifikat](#)



ATEX

Test**Certificates**

[spezielle Prüfbescheinigungen](#)

n



DNV



LRS

other

[Bestätigungen](#)

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Further information

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

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

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

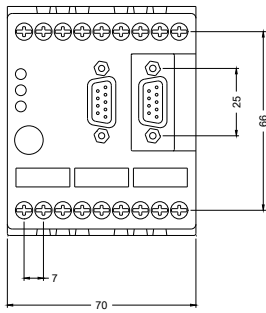
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF50213AN001>

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

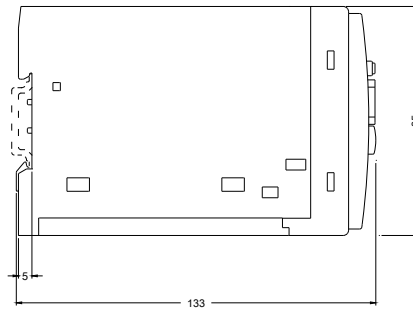
<https://support.industry.siemens.com/cs/ww/en/ps/3UF50213AN001>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF50213AN001&lang=en



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