

SIMOCODE-DP BASIC UNIT PROFIBUS-DP INTERFACE 1.5
MBAUD, RS485 4I/4O FREELY PARAMETERIZABLE US: AC 115V,
50/60HZ 1.25-6.3A, WIDTH 70MM, INPUT THERMISTOR MOTOR
PROTECTION OUTPUTS MONOSTABLE

General technical data:

Protection class IP	IP20
Switching behavior	monostable
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

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	AC
Control supply voltage at AC	
• at 50 Hz rated value	115 ... 115 V

- at 60 Hz rated value

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



For use in hazardous locations

[Explosionsschutzzertifikat](#)



Test Certificates

Shipping Approval

other

[spezielle
Prüfbescheinigungen](#)
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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=3UF5001-3AJ00-1>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF5001-3AJ00-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3UF5001-3AJ00-1>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF5001-3AJ00-1&lang=en

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