

SIMOCODE-DP BASIC UNIT PROFIBUS-DP INTERFACE 1.5 MBAUD, RS485 4I/4O FREELY PARAMETERIZABLE US: AC 230V, 50/60HZ 1.25-6.3A, 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 <ul style="list-style-type: none">during operation	-25 ... +60 °C
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Main circuit:

Number of poles for main current circuit	3
Adjustable response value current of the current-dependent overload release	1.25 ... 6.3 A
Operating voltage <ul style="list-style-type: none">Rated value	110 ... 690 V
Operating frequency Rated value	50 ... 60 Hz









Control circuit/ Control:

Type of voltage	AC
Control supply voltage at AC <ul style="list-style-type: none">at 50 Hz Rated valueat 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 <ul style="list-style-type: none">for auxiliary contacts	4
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Certificates/ approvals:

General Product Approval	EMC	For use in hazardous locations
 CCC	 UL	 C-TICK
 EAC	 Explosionsschutzertifikat	 ATEX
Test Certificates	Shipping Approval	other
spezielle Prüfbescheinigungen n	 DNV	 LRS
		sonstig Bestätigungen

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

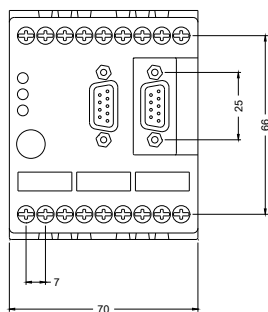
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF50013AN001>

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

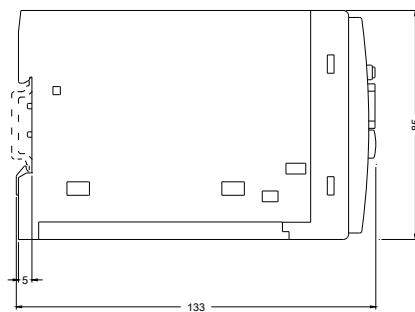
<https://support.industry.siemens.com/cs/ww/en/ps/3UF50013AN001>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF50013AN001&lang=en



last modified:



20.07.2015