



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  
 MONOSTABLE

### General technical details:

#### Adjustable response current

- of the current-dependent overload release / initial value
- of the current-dependent overload release / final value

A	1.25
A	6.3

#### Switching behaviour

monostable

#### Number of outputs

4

#### Number of inputs

4

#### Number of NO contacts / for auxiliary contacts

4

#### Product component / input for thermistor connection

Yes

#### Mounting type

screw and snap-on mounting

#### Reference code

- according to DIN EN 61346-2
- according to DIN 40719 extended according to IEC 204-2 / according to IEC 750

F  
F

### Control circuit:

#### Type of voltage

DC

#### Control supply voltage

- for DC / rated value
- minimum
- maximum









V	24
V	24

Main circuit:			
<b>Operating frequency / rated value</b>	• minimum	Hz	50
	• maximum	Hz	60
<b>Operating voltage / rated value</b>	• minimum	V	110
	• maximum	V	690
<b>Number of poles / for main current circuit</b>			3

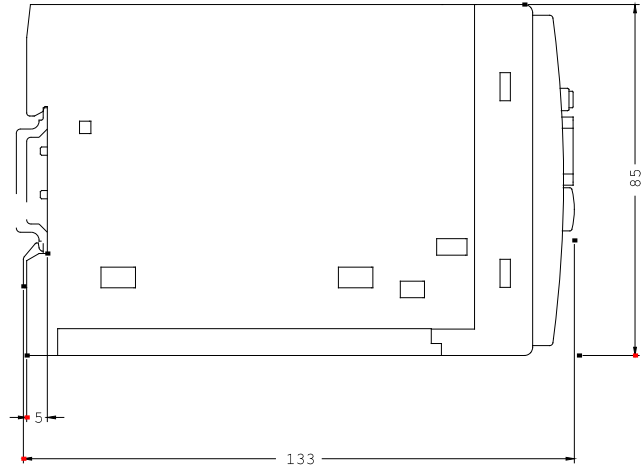
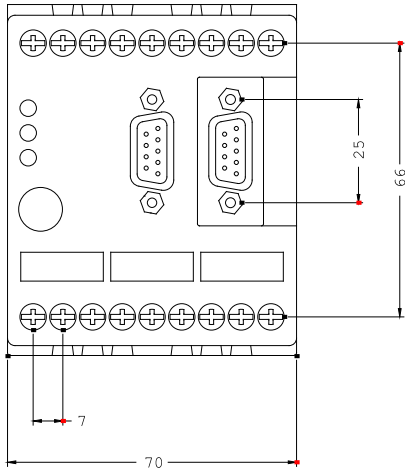
Connection type:			
<b>Design of the electrical connection</b>	• for main current circuit		straight-through transformers
	• for auxiliary and control current circuit		screw-type terminals

Ambient conditions:			
<b>Protection class IP</b>			IP20
<b>Ambient temperature / during operating</b>	• minimum	°C	-25
	• maximum	°C	60

Dimensions:			
<b>Width</b>	mm		70
<b>Height</b>	mm		85
<b>Depth</b>	mm		132.5

Certificates/approvals:				
<b>General Product Approval</b>				<b>EMC</b>
 CCC	 CSA		 UL	 C-TICK
<b>For use in hazardous locations</b>	<b>Test Certificates</b>	<b>Shipping Approval</b>		
 ATEX	<a href="#">Explosion Protection Certificate</a>	<a href="#">Special Test Certificate</a>	 DNV	 LRS
<b>other</b>				
<a href="#">Confirmation</a>	<a href="#">other</a>			

Further information:
<b>Information- and Downloadcenter (Catalogs, Brochures,...)</b> <a href="http://www.siemens.com/industrial-controls/catalogs">http://www.siemens.com/industrial-controls/catalogs</a>
<b>Industry Mall (Online ordering system)</b> <a href="http://www.siemens.com/industrial-controls/mall">http://www.siemens.com/industrial-controls/mall</a>



last change:

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