



SIMOCODE-DP BASIC UNIT PROFIBUS-DP INTERFACE
1.5 MBAUD,
RS485 4I/4O FREELY PARAMETERIZABLE US: DC 24V
125 - 500A,
WIDTH 145MM,
INPUT THERMISTOR MOTOR PROTECTION OUTPUTS
MONOSTABLE

General technical details:		
Adjustable response current		
• of the current-dependent overload release / initial value	A	125
• of the current-dependent overload release / final value	A	500
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
Schaltgerät / connectable		3RT1 06, 3RT1 07, 3RT1 26, 3RT1 27
Mounting type		direct mounting and stand-alone installation
Reference code		
• according to DIN EN 61346-2		F
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		F

Control circuit:		
Type of voltage		DC
Control supply voltage		
• for DC / rated value		
• minimum	V	24

• maximum

V

24

Main circuit:

Operating frequency / rated value

- minimum
- maximum

Hz

50

Hz

60

Operating voltage / rated value

- minimum
- maximum

V

110

V

1,000

Number of poles / for main current circuit

3

Connection type:

Design of the electrical connection

- for main current circuit
- for auxiliary and control current circuit

busbar connection

screw-type terminals

Ambient conditions:

Protection class IP

IP00

Ambient temperature / during operating

- minimum
- maximum

°C

-25

°C

60

Dimensions:

Width

mm

145

Height

mm

160

Depth

mm

175

Certificates/approvals:

General Product Approval

EMC



CCC



CSA



UL



C-TICK

For use in hazardous locations

Test Certificates

Shipping Approval



ATEX

[Explosion Protection Certificate](#)

[Special Test Certificate](#)



DNV



LRS

other

[Confirmation](#)

[other](#)

Further information:

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

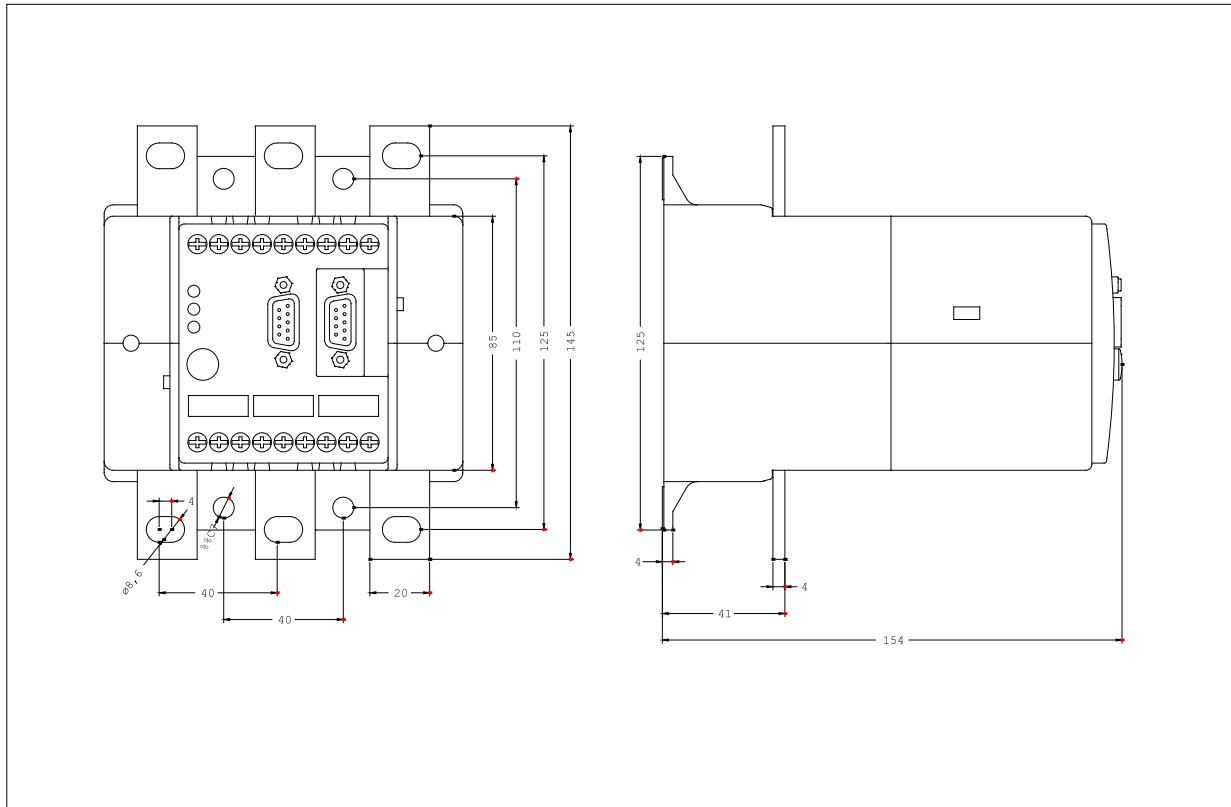
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)
<http://www.siemens.com/industrial-controls/mall>

CAX-Online-Generator
<http://www.siemens.com/cax>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<http://support.automation.siemens.com/WW/view/en/3UF5041-3AB00-1/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3UF5041-3AB00-1



last change:

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