

SIMOCODE DP basic unit PROFIBUS DP interface 1.5 Mbaud, RS485 4I/4O freely parameterizable US: 230 V AC, 50/60 Hz 1.25...6.3 A, overall width 70 mm Input for thermistor connection Monostable outputs



Figure similar

General technical data	
Product component	
• input for thermistor connection	Yes
Protection class IP	IP20
Reference code acc. to DIN EN 81346-2	F
Reference code acc. to DIN EN 61346-2	F
Inputs/ Outputs	
Number of inputs	4
Number of outputs	4
Switching behavior	monostable
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 • for auxiliary and control current circuit	straight-through transformers 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 • 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
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Certificates/ approvals

General Product Approval		EMC	For use in hazardous locations	
				Explosion Protection Certificate 
CCC	UL		RCM	ATEX

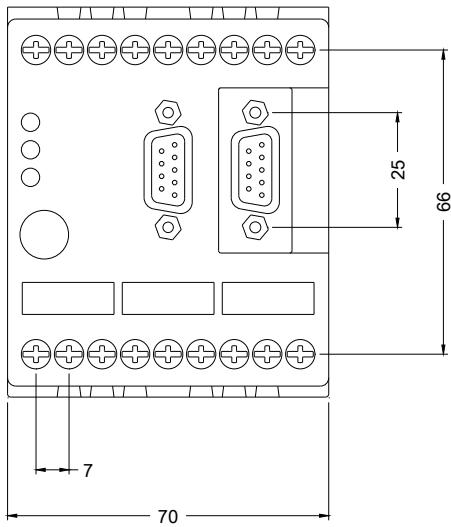
Test Certificates	other		
Special Test Certificate	Type Test Certificates/Test Report	Miscellaneous	Confirmation

Further information

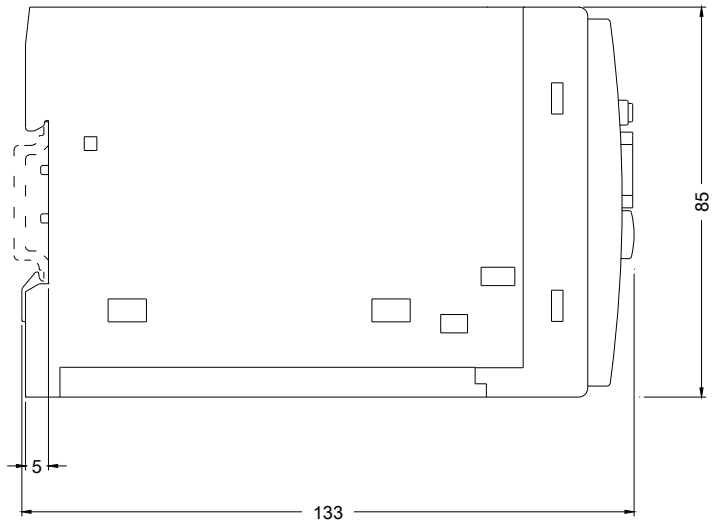
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