

POWER SUPPLY 88-300VDC OR 85-264VAC, SCW TERMINAL BLOCK	
Suitability for installation	MX5000
Electrical data / Input	
Type / 1 / of supply voltage	DC
Supply voltage / 1	
• rated value	110 V
• rated value	88 ... 300 V
Type / 2 / of supply voltage	AC
Supply voltage / 2	
• rated value	85 ... 264 V
Interfaces	
Number of electrical connections	
• for power supply	1
Design of electrical connection	
• for power supply	3 pole terminal block, permanently installed
Design, dimensions and weight	
Design	build-in module
Net weight	1.5 kg
Mounting type	
• screw connection	Yes
Permitted ambient conditions	
Ambient temperature	
• during operating	-40 ... +85 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
• Comment	A maximum operating temperature of +85 °C is permissible for a duration of 16 hours
Relative humidity / at 25 °C / without condensation / during operating / maximum	95 %
Coating	yes
Protection class IP	IP40
Standards, specifications, approvals	
Standard	
• for EMC	FCC Part 15 (Class A), EN55022 (CISPR22 Class A)
• for safety / of CSA and UL	UL 60950-1, CSA C22.2 Nr. 60950-7

- for hazardous area / of CSA and UL
- for emitted interference
- for interference immunity

Verification of suitability

certificate of suitability

- regarding NEMA
- CE mark
- IEC 61850-3
- IEEE 1613

Hazardous Locations: Class 1 Division 2

EN 61000-6-4 (Class A)

EN 61000-6-2

EN 61000-6-2, EN 61000-6-10

TS 2

Yes

Yes

Yes

Further Information / Internet Links

Internet-Link

- to website: Industry Mall
- to website: Selector for cables and connectors
- to website: Siemens RUGGEDCOM
- to website: Industrial communication
- to website: Information and Download Center
- to website: Image database
- to website: CAx Download Manager
- to website: Industry Online Support

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

<http://www.siemens.com/snst>

<http://siemens.com/ruggedcom>

<http://www.siemens.com/simatic-net>

<http://www.siemens.com/automation/net/catalog>

<http://automation.siemens.com/bilddb>

<http://www.siemens.com/cax>

<http://support.automation.siemens.com>

letzte Änderung:

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