

product type designation

RMM2973-4RJ45

Media Module for RUGGEDCOM RST2000 series, 4 x RJ45, 10/100/1000 BASE-TX



product brand name

RUGGEDCOM

Technical Product Detail Page

<https://l.siemens.com/1P6GK6297-3RD00-4AB0>

suitability for operation

RST2228

interfaces

number of electrical connections

- for network components or terminal equipment / maximum
- for Power-over-Ethernet / for network components or terminal equipment
- for SFP / plug-in

4

0

0

number of 10/100/1000 Mbit/s RJ45 ports

4

type of electrical connection

- for network components or terminal equipment

RJ45

number of optical interfaces / for network components or terminal equipment / maximum

0

ambient conditions

ambient temperature

- during operation
- during storage
- during transport
- note

-40 ... +85 °C

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A maximum operating temperature of +85 °C is permissible for a duration of 16 hours

relative humidity / at 25 °C / without condensation / during operation / maximum

95 %

protection class IP

IP30 (when installed)

design, dimensions and weights

design

Media module

width

99.4 mm

height

21.6 mm

depth

120.099 mm

product feature / conformal coating

No

fastening method

screwed

- installation in media module slot

Yes

standards, specifications, approvals

standard

- for EMC
- for hazardous zone
- for safety / from CSA and UL
- for hazardous zone / from CSA and UL

EN55032, IEC/EN 61000-6-2

planned

cCSAus (Compliant with CSA C22.2 No. 60950-1, UL60950-1, EN60950-1, IEC60950-1)

planned

• for emitted interference	CISPR32, EN 55032, FCC Part15 Class A, CAN ICES-3 Class A / NMB-3 Class A	
• for interference immunity	IEC 61000-6-2	
certificate of suitability	NEMA TS-2 (planned)	
• relating to NEMA	Yes	
• CE marking	No	
• C-Tick	No	
• KC approval	No	
• E1 approval	No	
• E1 approval	No	
• railway application in accordance with EN 50155	No	
• railway application in accordance with EN 50121-4	Yes	
• railway application in accordance with EN 50124-1	No	
• fire protection in accordance with EN 45545-2	No	
• IEC 61850-3	Yes	
• IEEE 1613	Yes	
Marine classification association		
• American Bureau of Shipping Europe Ltd. (ABS)	No	
• DNV GL	No	
standards, specifications, approvals / Environmental Product Declaration		
Environmental Product Declaration	Yes	
global warming potential [CO2 eq]		
• total	259.55 kg	
• during manufacturing	13.3 kg	
• during operation	246.21 kg	
• after end of life	0.04 kg	
further information / internet links		
internet link		
• to website: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358	
• to website: Industry Mall/RUGGEDCOM selector	https://www.siemens.com/ruggedcom-selector	
• to website: Industrial communication	https://www.siemens.com/simatic-net	
• to website: Siemens RUGGEDCOM	https://www.siemens.com/ruggedcom	
• to web page: SiePortal	https://sieportal.siemens.com/	
• to website: Image database	https://www.automation.siemens.com/bilddb	
• to website: CAX-Download-Manager	https://www.siemens.com/cax	
• to website: Industry Online Support	https://support.industry.siemens.com	
security information		
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Approvals / Certificates		
General Product Ap- proval	other	Environment



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