

RUGGEDCOM RMM2973-4PoE, Media Module for RUGGEDCOM RST2228P, 4 x RJ45 with Power-over-Ethernet (PoE, IEEE 802.3at), 10/100/1000 BASE-TX



suitability for operation	RST2228P
<b>interfaces</b>	
number of electrical connections	
• for network components or terminal equipment / maximum	4
• for Power-over-Ethernet / for network components or terminal equipment	4
• for SFP / plug-in	0
number of 10/100/1000 Mbit/s RJ45 ports	4
type of electrical connection	
• for Power-over-Ethernet / for network components or terminal equipment	RJ45
number of optical interfaces / for network components or terminal equipment / maximum	0
<b>ambient conditions</b>	
ambient temperature	
• during operation	-40 ... +85 °C
• during storage	-40 ... +85 °C
• during transport	-40 ... +85 °C
• note	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)
<b>design, dimensions and weights</b>	
design	Media module
width	99.4 mm
height	21.6 mm
depth	120.1 mm
product feature / conformal coating	No
fastening method	screwed
• installation in media module slot	Yes
<b>standards, specifications, approvals</b>	
standard	
• for EMC	EN55032, IEC/EN 61000-6-2
• for hazardous zone	planned
• for safety / from CSA and UL	cCSAus (Compliant with CSA C22.2 No. 60950-1, UL60950-1, EN60950-1, IEC60950-1)
• for hazardous zone / from CSA and UL	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 <ul style="list-style-type: none"> <li>● relating to NEMA</li> <li>● CE marking</li> <li>● C-Tick</li> <li>● KC approval</li> <li>● E1 approval</li> <li>● E1 approval</li> <li>● railway application in accordance with EN 50155</li> <li>● railway application in accordance with EN 50121-4</li> <li>● railway application in accordance with EN 50124-1</li> <li>● fire protection in accordance with EN 45545-2</li> <li>● IEC 61850-3</li> <li>● IEEE 1613</li> </ul>	NEMA TS-2 (planned) Yes No No No No No Yes No No Yes Yes
Marine classification association <ul style="list-style-type: none"> <li>● American Bureau of Shipping Europe Ltd. (ABS)</li> <li>● DNV GL</li> </ul>	No No

**further information / internet links**

internet link <ul style="list-style-type: none"> <li>● to website: Industry Mall/RUGGEDCOM selector</li> <li>● to website: Siemens RUGGEDCOM</li> <li>● to website: Industry Mall</li> <li>● to website: Information and Download Center</li> <li>● to website: Image database</li> <li>● to website: CAx-Download-Manager</li> <li>● to website: Industry Online Support</li> </ul>	<a href="http://ruggedcom-selector.automation.siemens.com">http://ruggedcom-selector.automation.siemens.com</a> <a href="http://siemens.com/ruggedcom">http://siemens.com/ruggedcom</a> <a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a> <a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a> <a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a> <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>
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