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Data sheet 6GK6297-3PD00-4AB0

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
interfaces	
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
ambient conditions	
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)
design, dimensions and weights	
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
standards, specifications, approvals	
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

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certificate of suitability	
● relating to NEMA	NEMA TS-2 (planned)
● CE marking	Yes
● 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
further information / internet links	
internet link	
● to website: Industry Mall/RUGGEDCOM selector	http://ruggedcom-selector.automation.siemens.com
● to website: Siemens RUGGEDCOM	http://siemens.com/ruggedcom
● to website: Industry Mall	https://mall.industry.siemens.com
● to website: Information and Download Center	http://www.siemens.com/industry/infocenter
● to website: Image database	http://automation.siemens.com/bilddb
● to website: CAx-Download-Manager	http://www.siemens.com/cax
● to website: Industry Online Support	https://support.industry.siemens.com

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