SIEMENS

Data sheet	6GK6090-0EM10-0AA0

Product type designation	**RUGGEDCOM RS900MNC-STND-XX** RUGGEDCOM RS900MNC-STND-XX OEM MODULE IS DESIGNED TO ENABLE ORIGINAL EQUIPMENT MANUFACTURER (OEMS) TO EMBED UTILITY GRADE ETHERNET NETWORK COMMUNICATIONS WITHIN THEIR "SMART" DEVICES. IT CONTAINS THE FULL FEATURED RUGGED OPERATING SYSTEM (ROS) THAT IS FOUND ON ALL RUGGEDCOM ETHERNET SWITCHES. THE RS900M IS DESIGNED SPECIFICALLY FOR HARSH ENVIRONMENTS AND SUPPORTS APPLICATIONS THAT REQUIRE IEC 61850-3, IEEE 1613 CLASS 2 AND NEMA TS-2 CERTIFICATIONS. 56-BIT ENCRYPTION

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: Selector for cables and connectors	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/automation/net/catalog
• 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

Security information

Security information	Siemens provides products and solutions with industrial security functions that support the secure operation of plants, solutions, machines, equipment and/or networks. They are important components in a holistic industrial security concept. With this in mind, Siemens' products and solutions undergo continuous development. Siemens recommends strongly that you regularly check for product updates. For the secure operation of Siemens products and solutions, it is necessary to take suitable preventive action(e.g. cell protection concept) and integrate each component into a holistic, state-of-the-art industrial security concept. Third-party products that may be in use should also be considered. For more information about industrial security, visit http://www.siemens.com/industrialsecurity. To stay informed about product updates as they occur, sign up for a product-specific newsletter. For more information, visit http://support.automation.siemens.com. (V3.4)

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