SIEMENS

Data sheet

6GK6090-0EM20-0AA0

Product type designation

RUGGEDCOM RS900M-STND-XX

RUGGEDCOM RS900M-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. 128-BIT ENCRYPTION

Further Information / Internet Links

Internet-Link

• to website: Industry Mall/RUGGEDCOM selector

• to website: Siemens RUGGEDCOM

• to website: Selector for cables and connectors

• to website: Industrial communication

• to website: Industry Mall

• to website: Information and Download Center

• to website: Image database

• to website: CAx Download Manager

• to website: Industry Online Support

http://ruggedcom-selector.automation.siemens.com

http://siemens.com/ruggedcom

http://www.siemens.com/snst

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

https://mall.industry.siemens.com

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

http://automation.siemens.com/bilddb

http://www.siemens.com/cax

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. Thirdparty 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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