SIEMENS

Data sheet 6GK6090-0GK00-0AA0



Figure similar

The RUGGEDCOM RS900G is an industrially hardened, fully managed Ethernet switch providing dual fiber optical Gigabit Ethernet ports and 8 Fast Ethernet copper ports; 128-bit Encryption; 2 - Fiber Optical Gigabit Ethernet Ports (1000BaseX); 8 - Fast Ethernet Ports (10/100BaseTX); SFP Pluggable Optics.

product type designation	**RUGGEDCOM RS900G IBA**
Technical Product Detail Page	https://i.siemens.com/1P6GK6090-0GK00-0AA0
product features, product functions, product components / general	
storage capacity	
● of message buffer / maximum	0 kbyte
product feature	
● Zero-Packet-Loss technology	Yes; Zero-Packet-Loss applies to fiber optic interfaces
standards, specifications, approvals / Environmental Product Declaration	
Environmental Product Declaration	Yes
global warming potential [CO2 eq]	
● total	630.27 kg
● during manufacturing	82.01 kg
● during operation	547.91 kg
● after end of life	0.35 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	
security information	Siemens provides products and solutions with industrial cybersecurity functions that support the secure operation of plants, systems, machines and networks. In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial cybersecurity concept. Siemens' products and solutions constitute one element of such a concept. Customers are responsible for preventing unauthorized access to their plants, systems, machines and networks. Such systems, machines and components should only be connected to an enterprise network or the internet if and to the extent such a connection is necessary and only when appropriate security measures (e.g. firewalls and/or network segmentation) are in place. For additional information on industrial cybersecurity measures that may be implemented, please visit www.siemens.com/cybersecurity-industry. Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates,

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Approvals / Certificates

General Product Approval			For use in hazard-ous locations	Test Certificates	other
Manufacturer Declara-tion	UKCA	CE EG-Konf.	CSA	CB CB	inspection certificate

Environment

EPD

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