

product type designation



Insert 1 GE for Modular Outlet

Industrial Ethernet Insert 1GE for modular outlet base module, Interchangeable insert with 1 x 1000 Mbit RJ45 interface 1 pack=4 units.

transfer rate	
transfer rate	
• 1 / for Industrial Ethernet	10 Mbit/s
• 2 / for Industrial Ethernet	100 Mbit/s
• 3 / for Industrial Ethernet	1000 Mbit/s
interfaces	
number of electrical connections	
• for network components or terminal equipment	1
type of electrical connection	
• for FC RJ45 Modular Outlet Insert 1GE	1 x RJ45 socket (10/100/1000 Mbit/s)
mechanical data	
material / of the enclosure	plastic
design, dimensions and weights	
net weight	300 g
ambient conditions	
ambient temperature	
• during operation	-20 ... +70 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
product features, product functions, product components / general	
product feature	
• silicon-free	Yes
standards, specifications, approvals	
certificate of suitability	
• UL approval	Yes
reference code	
• according to IEC 81346-2:2019	KFA
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 web page: selection aid TIA Selection Tool	https://siemens.com/tst
• to website: Industrial communication	https://www.siemens.com/simatic-net
• 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, subscribe to the Siemens Industrial Cybersecurity RSS Feed under <https://www.siemens.com/cert>. (V4.7)

Approvals / Certificates

General Product Approval				Test Certificates	
Declaration of Conformity				Miscellaneous	Special Test Certificate

Marine / Shipping				Environment	
				Confirmation	

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