SIEMENS

Data sheet 6GK1901-1BK00-0AA2

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.



Technical Product Detail Page	https://i.siemens.com/1P6GK1901-1BK00-0AA2
transfer rate	
transfer rate	
● for Industrial Ethernet	10, 100, 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.

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Approvals / Certificates

General Product Approval

Declaration of Conformity	CCC	EAC	China RoHS	UL	Miscellaneous

Test Certificates	Maritime application				other
Special Test Certificate	BUREAU VERITAS	DNV	Lloyd's Register LRS	RINA	Miscellaneous

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