

Data sheet

6GK6000-8CG01-0AA0

Product type designation	RUGGEDCOM SFP1112-1 RUGGEDCOM Accessory, Copper SF P, 1 X 10/100/1000MBIT/S, RJ45 =-Interface, Copper: Up to max. 100m, 0...+70 Degrees Celcius compatible to RUGGEDCOM products with SFP-Slot
Suitability for operation	

Interfaces

Number of electrical/optical connections / for network components or terminal equipment / maximum	1
Number of electrical connections • for network components or terminal equipment / maximum	1
Number of 10/100/1000 Mbit/s RJ45 ports	1
Type of electrical connection • for network components or terminal equipment	RJ45

Ambient conditions

Ambient temperature • during operation • during storage • during transport	0 ... 70 °C -40 ... +85 °C -40 ... +85 °C
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Design, dimensions and weights

Design	SFP Module
Width	13.7 mm
Height	11.9 mm
Depth	56.5 mm
Net weight	0.01 kg
Mounting type	latched

Standards, specifications, approvals

Standard • for safety / from CSA and UL • for emitted interference • for interference immunity	UL 60950-1, CSA C22.2 No. 60950-7 EN 61000-6-4 (Class A) EN 61000-6-2
Laser protection class	Complies with 21 CFR chapter 1, subchapter J
Certificate of suitability • CE marking • C-Tick • KC approval • E1 approval • IEC 61850-3	EN 61000-6-2, EN 61000-6-10 Yes Yes No No Yes

Internet-Link

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| • 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/industry/infocenter |
| • 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 |

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