

Media Module for RUGGEDCOM RSG2100, RSG2100P and RSG2200, 1000BASE-X, 2 x SFP-slots. Equipped with 2 x SFP1121-1 (RJ45 SFP) (conformal coated). Requires the in-field modification kit, 6GK6000-1BC50-0AA1.

Technical Product Detail Page	https://i.siemens.com/1P6GK6000-8FG50-2BA1
suitability for operation	RSG2xxx
interfaces	
number of electrical/optical connections / for network components or terminal equipment / maximum	2
number of electrical connections <ul style="list-style-type: none"> for network components or terminal equipment / maximum 	2
number of 10/100/1000 Mbit/s RJ45 ports	2
type of electrical connection <ul style="list-style-type: none"> for network components or terminal equipment 	RJ45
ambient conditions	
ambient temperature <ul style="list-style-type: none"> during operation during storage during transport note 	-40 ... +85 °C -40 ... +85 °C -40 ... +85 °C A maximum operating temperature of +85 °C is permissible for a duration of 16 hours
relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
design, dimensions and weights	
design	SFP Module
product feature / conformal coating	Yes
fastening method <ul style="list-style-type: none"> installation in media module slot 	screwed Yes
standards, specifications, approvals	
standard <ul style="list-style-type: none"> 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	21 CFR Chapter 1, Subchapter J
certificate of suitability <ul style="list-style-type: none"> CE marking C-Tick KC approval E1 approval IEC 61850-3 	EN 61000-6-2, EN 61000-6-10 Yes No No No Yes
further information / internet links	
internet link <ul style="list-style-type: none"> to website: Selection guide for cables and connectors to website: Industry Mall/RUGGEDCOM selector to website: Industrial communication to website: Siemens RUGGEDCOM to web page: SiePortal to website: Image database to website: CAx-Download-Manager to website: Industry Online Support 	https://support.industry.siemens.com/cs/ww/en/view/109766358 https://www.siemens.com/ruggedcom-selector https://www.siemens.com/simatic-net https://www.siemens.com/ruggedcom https://sieportal.siemens.com/ https://www.automation.siemens.com/bilddb https://www.siemens.com/cax 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

[Manufacturer Declaration](#)



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