

product type designation	RUGGEDCOM Media Module CG01
	RUGGEDCOM MEDIA MODULE Gigabit Copper Media Module CG01 (2x10/100/1000TX RJ45). Only for RSG2100. Equivalent to CG01
Technical Product Detail Page	https://i.siemens.com/1P6GK6000-8CG01-2BA0
suitability for operation	for RSG2100 only
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 %
protection class IP	IP40 (when installed)
design, dimensions and weights	
design	Media module
product feature / conformal coating	No
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 EMC for safety / from CSA and UL for hazardous zone / from CSA and UL for emitted interference for interference immunity 	FCC Part 15 (Class A), EN55022 (CISPR22 Class A) UL 60950-1, CSA C22.2 No. 60950-7 Hazardous Locations: Class 1 Division 2 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 	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

security information

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Approvals / Certificates

General Product Approval

other

[Manufacturer Declaration](#)

[inspection certificate](#)

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