

Product type designation	RUGGEDCOM Media Module FG70
Product description	2 x 1000LX GBIC - Blank (no optical transceiver) Module RUGGEDCOM MEDIA MODULE 2 X 1000LX GBIC - BLANK (NO OPTICAL TRANSCEIVER EQUIVALENT TO FG70)
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 GBIC 	2
Permitted 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 ambient 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	IP20
Design, dimensions and weight	
Design	Media module
Coating	no
Mounting type	screwed
<ul style="list-style-type: none"> Installation in media module slot 	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
Certificate of suitability	EN 61000-6-2, EN 61000-6-10
<ul style="list-style-type: none"> CE marking C-Tick KC approval E1 approval 	Yes No No No

- IEC 61850-3

Yes

Further Information / Internet Links

Internet-Link

- 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/automation/net/catalog>
- 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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