

RUGGEDCOM RX1500PN LM FG51 Line Module 2 x 1000SX SFP - Multimode, 850nm, LC, 500m Conformal Coating



Figure similar

Technical Product Detail Page	<a href="https://i.siemens.com/1P6GK6015-0AL20-0DC1">https://i.siemens.com/1P6GK6015-0AL20-0DC1</a>
suitability for operation	RX1500, RX1501, RX1510, RX1511, RX1512
<b>interfaces</b>	
number of electrical/optical connections / for network components or terminal equipment / maximum	2
number of optical interfaces / for network components or terminal equipment / maximum	2
number of 1000 Mbit/s LC ports / for multimode / integrated	2
<b>ambient conditions</b>	
ambient temperature	
• during operation	-40 ... +85 °C
• during storage	-40 ... +85 °C
• during transport	-40 ... +85 °C
• note	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
<b>design, dimensions and weights</b>	
design	Media module
width	20 mm
height	115 mm
depth	180 mm
net weight	0.35 kg
product feature / conformal coating	Yes
fastening method	screwed
• installation in media module slot	Yes
<b>standards, specifications, approvals</b>	
standard	
• for EMC	FCC Part 15 (Class A), EN55022 (CISPR22 Class A)
• for safety / from CSA and UL	UL 60950-1, CSA C22.2 No. 60950-7
• for hazardous zone / from CSA and UL	Hazardous Locations: Class 1 Division 2
• for emitted interference	EN 61000-6-4 (Class A)
• for interference immunity	EN 61000-6-2
certificate of suitability	EN 61000-6-2, EN 61000-6-10
• CE marking	Yes
• C-Tick	No
• KC approval	No
• E1 approval	No

- railway application in accordance with EN 50155
- railway application in accordance with EN 50124-1
- IEC 61850-3

Yes  
Yes  
Yes

#### standards, specifications, approvals / Environmental Product Declaration

Environmental Product Declaration	Yes
global warming potential [CO2 eq]	
• total	259.55 kg
• during manufacturing	13.3 kg
• during operation	246.21 kg
• after end of life	0.04 kg


#### further information / internet links

internet link	
• to website: Selection guide for cables and connectors	<a href="https://support.industry.siemens.com/cs/ww/en/view/109766358">https://support.industry.siemens.com/cs/ww/en/view/109766358</a>
• to website: Industry Mall/RUGGEDCOM selector	<a href="https://www.siemens.com/ruggedcom-selector">https://www.siemens.com/ruggedcom-selector</a>
• to website: Industrial communication	<a href="https://www.siemens.com/simatic-net">https://www.siemens.com/simatic-net</a>
• to website: Siemens RUGGEDCOM	<a href="https://www.siemens.com/ruggedcom">https://www.siemens.com/ruggedcom</a>
• to web page: SiePortal	<a href="https://sieportal.siemens.com/">https://sieportal.siemens.com/</a>
• to website: Image database	<a href="https://www.automation.siemens.com/bilddb">https://www.automation.siemens.com/bilddb</a>
• to website: CAX-Download-Manager	<a href="https://www.siemens.com/cax">https://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

#### security information

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#### Approvals / Certificates

General Product Approval	other	Environment
<a href="#">Manufacturer Declaration</a> 	 EG-Konf.	<a href="#">inspection certificate</a> 

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