

product type designation	RX1500PN LM 6FX50
	RUGGEDCOM RX1500PN LM 6FX50 Line Module 6 x 100FX SFP Blank (no optical transceiver)
product brand name	RUGGEDCOM
Technical Product Detail Page	https://l.siemens.com/1P6GK6015-0AL20-0JD0
suitability for operation	RX1500, RX1501, RX1510, RX1511, RX1512
interfaces	
number of electrical/optical connections / for network components or terminal equipment / maximum	6
number of electrical connections	
• for SFP / plug-in	6
number of optical interfaces / for network components or terminal equipment / maximum	6
ambient conditions	
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
design, dimensions and weights	
design	Media module
width	20 mm
height	115 mm
depth	180 mm
net weight	0.35 kg
product feature / conformal coating	No
fastening method	screwed
• installation in media module slot	Yes
standards, specifications, approvals	
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	Yes
• railway application in accordance with EN 50124-1	Yes
• IEC 61850-3	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
- after end of life

246.21 kg

0.04 kg

further information / internet links

internet link

- 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

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Approvals / Certificates

General Product Approval

other

Environment

[Manufacturer Declaration](#)



EG-Konf.

[inspection certificate](#)

[Miscellaneous](#)



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