

Product-type designation	
RUGGEDCOM RX1500PN LM 4FX10	
RUGGEDCOM RX1500PN LM 4FX10 LINE MODULE 4X 100FX SINGLEMODE, 1310NM, LC, 90KM CONFORMAL COATING	
Suitability for installation	
RX1500, RX1501, RX1510, RX1511, RX1512	
Interfaces	
Number of electrical/optical connections / for network components or terminal equipment / maximum	4
Number of optical connections / for network components or terminal equipment / maximum	4
Number of 100 Mbit/s LC ports	4
Permitted ambient conditions	
Ambient temperature	
• during operating	-40 ... +85 °C
• during storage	-40 ... +85 °C
• during transport	-40 ... +85 °C
• Comment	For a period of 16 hours a maximum operating temperature of +85 Cel is possible
Relative humidity / at 25 °C / without condensation / during operating / maximum	95 %
Coating	Conformal Coating
Protection class IP	IP40
Design, dimensions and weight	
Design	Media module
Net weight	0.35 kg
Mounting type	
• Installation in media module slot	Yes
Mounting type	Screwed
Standards, specifications, approvals	
Standard	
• for EMC	FCC Part 15 (Class A), EN55022 (CISPR22 Class A)
• for safety / of CSA and UL	UL 60950-1, CSA C22.2 No. 60950-7
• for hazardous area / of 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
Verification of suitability	EN 61000-6-2, EN 61000-6-10
• CE mark	Yes

- C-Tick
- KC approval
- E1 approval
- Railway application in accordance with EN 50155
- Railway application in accordance with EN 50124-1
- IEC 61850-3

No
No
No
Yes
Yes
Yes

Further Information / Internet Links

Internet-Link

- to website: Industry Mall/RUGGEDCOM-Selector
- to website: Industry Mall
- to website: Selector for cables and connectors
- to website: Siemens RUGGEDCOM
- to website: Industrial communication
- to website: Information and Download Center
- to website: Image database
- to website: CAx Download Manager
- to website: Industry Online Support

<http://ruggedcom-selector.automation.siemens.com>
<http://www.siemens.com/industrial-controls/mall>
<http://www.siemens.com/snst>
<http://siemens.com/ruggedcom>
<http://www.siemens.com/simatic-net>
<http://www.siemens.com/automation/net/catalog>
<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<http://support.automation.siemens.com>

letzte Änderung / last change:

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