

**** Replacement part **** RUGGEDCOM RX1500PN LM 4FX03 Line module 4x 100FX multimode MTRJ 2km

suitability for operation	RX1500, RX1501, RX1510, RX1511, RX1512	
interfaces		
number of electrical/optical connections / for network components or terminal equipment / maximum	4	
number of optical interfaces / for network components or terminal equipment / maximum	4	
number of 100 Mbit/s MT-RJ ports	2	
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	
further information / internet links		
internet link		
• to website: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358	
• to website: Industry Mall/RUGGEDCOM selector	http://ruggedcom-selector.automation.siemens.com	
• to website: Industrial communication	https://www.siemens.com/simatic-net	
• to website: Siemens RUGGEDCOM	http://siemens.com/ruggedcom	
• to website: Image database	https://www.automation.siemens.com/bilddb	
• to website: CAx-Download-Manager	https://www.siemens.com/cax	
• to website: Industry Online Support	https://support.industry.siemens.com	
Approvals / Certificates		
General Product Approval	other	Environment

[Manufacturer Declaration](#)



[inspection certificate](#)



last modified:

12/11/2024 