

Product-type designation	RUGGEDCOM RX1500PN M12 4TX03
	RUGGEDCOM RX1500PN M12 4TX03 LINE MODULE M12 COPPER ETHERNET MODULES 4X 10/100TX 8-PIN M12 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 electrical connections / for network components or terminal equipment / maximum	4
Number of 10/100 Mbit/s M12 ports	4
Design of electrical connection	
<ul style="list-style-type: none"> for network components and terminal equipment 	M12
Permitted ambient conditions	
Ambient temperature	
<ul style="list-style-type: none"> during operating during storage during transport Comment 	-40 ... +85 °C -40 ... +85 °C -40 ... +85 °C 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	
<ul style="list-style-type: none"> Installation in media module slot 	Yes
Mounting type	Screwed
Standards, specifications, approvals	
Standard	
<ul style="list-style-type: none"> for EMC for safety / of CSA and UL for hazardous area / of 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

Verification of suitability

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

EN 61000-6-2, EN 61000-6-10

Yes
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:

Aug 9, 2014