

Product-type designation

RUGGEDCOM RX1500PN LM APE1404CKP

RUGGEDCOM RX1500PN LM APE1404CKP LINE
MODULE APPLICATION PROCESSING ENGINE 1.3GHZ,
2GB RAM, 16GB SATA, DVI-D VIDEO, 2XUSB,
CHECKPOINT FW (REQUIRES CHECKPOINT LICENSE)
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 10/100/1000 Mbit/s RJ45 ports	1
Number of electrical connections	
• for media module	2
Design of electrical connection	
• for network components and terminal equipment	RJ45

Permitted ambient conditions

Ambient temperature	
• during operating	-40 ... +70 °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 %
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	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: Industry Mall/RUGGEDCOM-Selector	http://ruggedcom-selector.automation.siemens.com
• to website: Industry Mall	http://www.siemens.com/industrial-controls/mall
• to website: Selector for cables and connectors	http://www.siemens.com/snst
• to website: Siemens RUGGEDCOM	http://siemens.com/ruggedcom
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Information and Download Center	http://www.siemens.com/automation/net/catalog
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	http://support.automation.siemens.com
letzte Änderung / last change:	Aug 9, 2014