



Product information Configurable Fast Ethernet Industrial Firewall System - EAGLE20-0400999TT999SCCZ9HSEMB03.0.

Industrial Ethernet:Industrial Firewall System:EAGLE20/30:with HiSec0S 3.0:Configurable Fast Ethernet Industrial Firewall System

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Name Configurable Fast Ethernet Industrial Firewall System



Industrial firewall and security router, DIN rail mounted, fanless design. Fast Ethernet type. 4 x 10/100 Mbit/s Ethernet Ports, Twisted Pair / RJ45.

Delivery informations

Availability available

Product description

Description Industrial firewall and security router, DIN rail mounted, fanless design. Fast Ethernet type. 4 x 10/100 Mbit/s Ethernet Ports, Twisted Pair / RJ45.

Port type and quantity 4 ports in total, Ports Fast Ethernet: 4 x 10/100BASE TX, RJ45

More interfaces

Power supply 2 x plug-in terminal block, 2-pin

Signaling contact 1 x plug-in terminal block, 2-pin

Digital Input 1 x plug-in terminal block, 2-pin

V.24 interface 1 x RJ11 socket

USB interface 1 x USB to connect the AutoConfiguration Adapter ACA22-USB

SD-card slot 1 x SD card slot to connect the auto configuration adapter ACA31

Network size - length of cable

Twisted pair (TP) 0 m ... 100 m

Network size - cascading

Line - / star topology any

Power requirements

Operating voltage 2 x 24/36/48 VDC (18-60 VDC)

Power consumption 12 W

Security

Deep Packet Inspection Enforcer "Modbus"

Encryption Enhanced encryption (>56 Bit, up to 256Bit DES) Management access

Software

Multipoint VPN IPSec VPN

Ambient conditions

Operating temperature 0 °C ... 60 °C

Storage/transport temperature -40 °C ... 85 °C

Relative humidity (non-condensing) 10 % ... 95 %

Mechanical construction

Dimensions (W x H x D) 90 mm x 164 mm x 120 mm

Mounting DIN Rail

Weight 1200 g

Protection class IP20

Mechanical stability

IEC 60068-2-27 shock 15 g, 11 ms duration, 18 shocks

IEC 60068-2-6 vibration 1 mm, 2 Hz-13.2 Hz, 90 min.; 0.7 g, 13.2 Hz-100 Hz, 90 min.; 3.5 mm, 3 Hz-9 Hz, 10 cycles, 1 octave/min.; 1 g, 9 Hz-150 Hz, 10 cycles, 1 octave/min

EMC interference immunity

EN 61000-4-2 electrostatic discharge (ESD) 8 kV contact discharge, 15 kV air discharge

EN 61000-4-3 electromagnetic field 35 V/m (80-2700 MHz); 1 kHz, 80% AM

EN 61000-4-4 fast transients (burst) 4 kV power line, 4 kV data line

EN 61000-4-5 surge voltage power line: 2 kV (line/earth), 1 kV (line/line), 1 kV data line, IEEE1613: power line 5 kV (line/earth)

EN 61000-4-6 conducted immunity 10 V (150 kHz-80 MHz)



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EMC emitted immunity

FCC CFR47 Part 15 FCC 47 CFR Part 15 Class A

EN 55022 EN 55022 Class A

Approvals

Basis Standard CE; C-Tick; EN 61131; EN 60950

Scope of delivery and accessories

Scope of delivery Device, terminal block, operating instructions, manual on CD

Accessories to order separately Rail power supply RPS 30, RPS 80 EEC, RPS 120 EEC, terminal cable, network management Industrial HiVision, auto-configuration adapter ACA22-USB EEC or ACA31, 19" installation frame

For more information please contact:

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