



## Product information Configurable Fast Ethernet Industrial Firewall System - EAGLE20-0400999TT999SCCZ9HSEOP03.0.

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

<http://dev-catalog.beldensolutions.com/link/57078-24455-49853-206245-438170-438169/en/EAGLE20-0400999TT999SCCZ9HSEOP03.0./uistate>

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 "OPC Classic"

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)



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

<http://dev-catalog.beldensolutions.com/link/57078-24455-49853-206245-438170-438169/en/EAGLE20-0400999TT999SCCZ9HSEOP03.0./uistate>

### 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:

**Hirschmann Automation and Control GmbH**

Stuttgarter Strasse 45-51

72654 Neckartenzlingen

Germany

Phone: +49 7127/14-1809

E-Mail: [inet-sales@belden.com](mailto:inet-sales@belden.com)

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.