

EAGLE20/30 INDUSTRIAL FIREWALLS WITH HISECOS 3.0

MULTI-PORT INDUSTRIAL FIREWALL AND SECURE OPERATING SYSTEM



Customizable configuration options with up to eight ports, including Fast Ethernet, Gigabit Ethernet and Symmetrical High-speed Digital Subscriber Line (SDHSL).



Latest operating system from Hirschmann with features, like Deep Packet Inspection (DPI), **ensure the integrity of network packet traffic.**



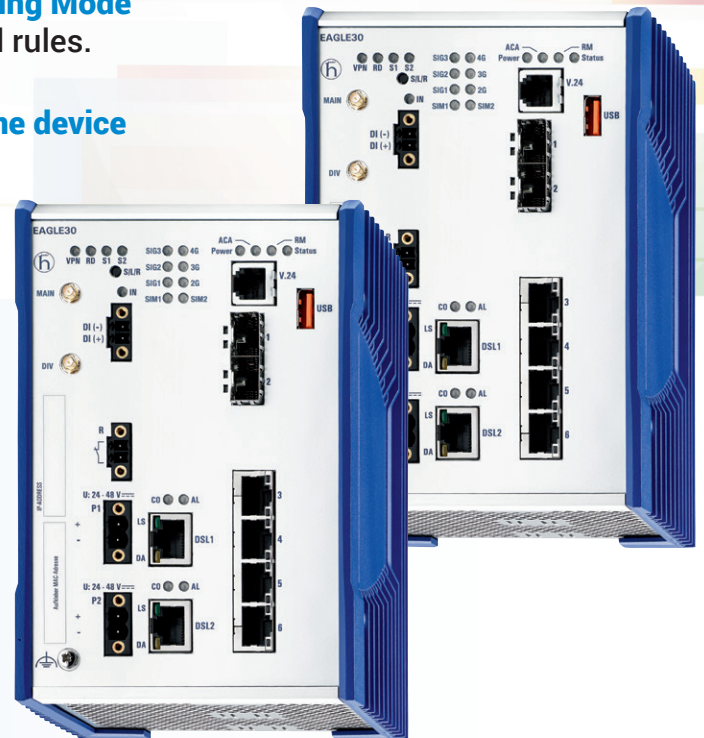
Simple-to-configure with Firewall Learning Mode (FLM) allowing one-click custom firewall rules.



Complete network protection through one device eliminates the need for multiple routers, saving installation time and costs.

Key Features

- DPI to ensure network packet integrity
- Easy firewall deployment and one-click rule setup
- Additional router redundancy protocols, including Virtual Router Redundancy Protocol (VRRP) to reduce downtime
- Support for SHDSL interfaces – allows WAN connectivity using legacy telephone cables
- Enhanced security, including Ingress Protection and ACL-based counters and filters
- Simple intrusion detection
- Small Form-factor Pluggable (SFP) support for twisted-pair Gigabit cables
- Meets various standards and approvals
- Cellular LTE functionality (coming in 2016)



Together, the EAGLE20/30 firewalls with Hirschmann Security Operating System (HiSecOS) 3.0 software offer a solution capable of securing and protecting an entire industrial network via strengthened security features.

Be certain.
Belden.

EAGLE20/30 Industrial Firewalls with HiSecOS 3.0

MULTIPOINT INDUSTRIAL FIREWALL AND SECURE OPERATING SYSTEM

Your Benefits

Secure Complex Industrial Networks

Among the new features introduced by the Hirschmann Security Operating System (HiSecOS) 3.0 release is Deep Packet Inspection, or DPI – a technology that ensures the integrity of every packet. DPI evaluates what each packet it is supposed to do, and, based on the configured rules, either allows the packet to go through or discards it to protect the network from potential malicious intents.

Customized Firewall Configurations

The EAGLE20/30 multiport industrial firewalls are designed to eliminate the need for multiple routers with support of up to eight total ports. With only one device needed, the result can be significant savings in both installation time and costs.

Features

The EAGLE20/30 industrial firewalls with HiSecOS 3.0 software offers advanced security functionality and data inspection within a single device. Additional router redundancy protocols, including Virtual Router Redundancy Protocol (VRRP), reduces downtime. Firewall Learning Mode (FLM) allows easy one-click rule setup.

Applications

The multiport industrial firewall has features designed for use in automobile and machine building environments, process automation settings, and the transportation industry.

- Industrial applications needing complete network protection within one device – for example edge router and firewall for network segment
- Performs well in complex industrial networks with specific security or wireless needs – for example network needing layer 2 and layer 3 packet filtering
- Adaptable to meet the needs of systems integrators, engineers, OEM machine builders, IT directors, and plant operators

Markets

Automobile, machine building, oil and gas, general manufacturing, water and wastewater, food and beverage, transportation, process automation



This customizable industrial firewall uses the latest operating system from Hirschmann, HiSecOS 3.0, to offer security features that can protect entire industrial networks with one device.