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Product information EAGLE Tofino Secure Asset Management LSM

Industrial Ethernet:Industrial Firewall System:EAGLE 20 Tofino:EAGLE Tofino Secure Asset Management LSM

<http://www.e-catalog.beldensolutions.com/link/57078-24455-49853-100124-107137/en/conf/uistate>

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|-----------------------------------|--|
| Name | EAGLE Tofino Secure Asset Management LSM |
| | |
| | Securely track network devices and easily create firewall rules. ISA-99 and NERC compliance via asset inventory lists and continuous monitoring. |
| Delivery informations | |
| Availability | available |
| Product description | |
| Description | Securely track network devices and easily create firewall rules. ISA-99 and NERC compliance via asset inventory lists and continuous monitoring. |
| Type | EAGLE Tofino Secure Asset Management LSM |
| Order No. | 942 016-111 |
| Diagnostics | |
| Diagnostic functions | Locates network devices without any process disruption using Passive Asset Discovery. Identifies equipment and suggests firewall rules using a built-in control device database. |
| Alarm and event actions | Asset discovery: completely passive - no network probing or scanning is performed, so there is no risk of process disruption. Asset classification: automatically matches discovered assets against product types in the EAGLE Tofino Central Management Platform (CMP) device database. Asset reporting: newly-discovered assets are reported by the EAGLE Tofino CMP as security alerts. Detailed network asset lists can be exported to 3rd party products from the EAGLE Tofino CMP. |
| Configuration | |
| Configuration functions | Simple configuration using the EAGLE Tofino Central Management Platform (CMP). All standard EAGLE Tofino modes supported: Passive: all traffic allowed, no alerting Test: all traffic allowed; alerts generated as per user rules Operational: traffic filtered and alerts generated as per user rules |
| User-settable options | After commissioning, EAGLE Tofino SAM provides ongoing protection by alerting you when new devices are discovered on the network. |
| Hardware requirements | |
| Network | EAGLE20 Tofino Security Appliance. |
| Recommended resolution | n/a |
| Hard disk space | n/a |
| RAM | n/a |
| Processor | n/a |
| Software requirements | |
| Network device | EAGLE Tofino Central Management Platform |
| Operating system | n/a |
| SCADA /Process visualisation | |
| Supported SCADA systems | Pre-defined templates for more than 50 industrial communication protocols and over 25 families of industrial controllers. |
| Protocols | |
| Supported protocols | TCP, UDP, more than 50 pre-defined industrial protocols. |
| Security | |
| Security functions | Assisted Rule Generation (ARG): The Firewall rule 'wizard' assists with creating new firewall rules when traffic is blocked by Tofino: Extracts traffic data from the EAGLE Tofino CMP Guides the operator through device, protocol, and permission settings Creates a new firewall rule and downloads it to EAGLE20 Tofino Security Appliance(s) on approval |
| Authentication | n/a |
| Encryption | n/a |
| Filter | EAGLE Tofino SAM identifies devices so you can easily create traffic rules using definitions from the EAGLE Tofino CMP's database. If you need to modify traffic rules during testing, EAGLE Tofino SAM's rule wizard guides you using data gathered from EAGLE Tofino's security alerts. |
| Product variants | |
| Version + Nodes | Full version |
| Approvals | |
| MUSIC 2009-1 | Certified (Foundation Level) |
| Modbus-IDA | Certified Modbus compliant by Modbus-IDA |
| Scope of delivery and accessories | |
| Scope of delivery | License activation via email. |



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