ELECTROUSTIC
DISTRIBUTION OF CONNECTIVITY SOLUTIONS

HIRSCHMANN

Product information
EAGLE Tofino VPN PC Client License
942 016-116

Name	EAGLE Tofino VPN PC Client License
	Allows a VPN connection to be created between a PC and an EAGLE20 Tofino Security Appliance VPN server.
Delivery informations	
Availability	available
Product description	
Description	Allows a VPN connection to be created between a PC and an EAGLE20 Tofino Security Appliance VPN server.
Type	EAGLE Tofino VPN PC Client License
Order No.	942 016-116
Diagnostics	
Diagnostic functions	Provide secure access to plant facilities for remote personnel.
Alarm and event actions	n/a
Configuration	
Configuration functions	Configuration is simple using a drag and drop interface. Test the VPN tunnel without risking control traffic. No changes required to the network design or addressing. Configuration and management is done centrally with the EAGLE Tofino CMP
User-settable options	The following options may be set for each connection: Endpoint IP address. IP address mask. Enable server routing between clients. Allow non-IP broadcast.
Hardware requirements	
Network	Ethernet network with TCP/IP protocol stack
Recommended resolution	Minimum 1024 x 768
Hard disk space	20 MB free
RAM	1 GB
Processor	Dual-core CPU
Software requirements	
Network device	PC
Operating system	Windows Server 2003 (tested). Windows XP SP2/SP3 and Windows Vista
SCADA /Process visualisation	
Supported SCADA systems	The EAGLE Tofino VPN PC Client can be combined with other EAGLE Tofino LSMs, such as the EAGLE Tofino Firewall LSM or the EAGLE Tofino Modbus TCP Enforcer LSM, to provide a comprehensive security solution
Protocols	
Supported protocols	Industry-standard Secure Sockets Layer (SSL/TLS).
Security	
Security functions	Creates highly secure tunnels using Secure Sockets Layer (SSL) technology to protect control system integrity. Easy to deploy, test, and manage with drag and drop configuration interface. Interoperates seamlessly with other EAGLE Tofino LSMs to provide fine grained VPN access and SCADA-capable firewall protection.
Authentication	SHA-1, 160-bit key
Encryption	AES-CBC, 128-bit key
Filter	Built-in data compression for optimum performance over low-bandwidth networks.
Product variants	
Version + Nodes	Full version
Approvals	
MUSIC 2009-1	Certified (Foundation Level)
Modbus-IDA	n/a
Scope of delivery and accessories	
Scope of delivery	License activation via email.