



Insta SafeLink Confidential™

Insta SafeLink Confidential™ is a high-security Virtual Private Network (VPN) solution for the strong protection of communication between sites and offices of organizations. Typical users include the defence sector and other public authorities, as well as companies with security-critical network connections.





Technical specifications

IPsec VPN

- LAN-to-LAN and Client-to-LAN
- Multicast over IPsec
- 256-bit AES/Serpent encryption and SHA2 integrity protection
- VPN authentication
 - X.509v3 RSA/ECC certificates
 - IKE Pre-Shared Keys
- Automatic Tunnel Establishment

Routing

- Static
- OSPF, BGP
- PIM-SM, PIM-SSM
- IGMPv2/v3

Quality of service

- Differentiated services (DSCP)
- Guaranteed and maximum bandwidth per class

Other protocols

- VLAN (802.1Q)
- SNMPv2c
- Syslog
- DHCP
- NTP

VPN throughput

(AES-256/SHA-256)

(AES-GCM-256)

- 100 Mbps
- 1 Gbps
- 10 Gbps

General

- Dimensions: 430 mm (19") x 44 mm x 270 mm (w., h., d.)
- Weight: 4,9 kg
- Power source: 100–240 VAC, 18–36 VDC
- Power consumption: 40W
- TEMPEST IASG 7-3 / NATO SDIP-27 Level A

- 4 x SFP+
- 4 x RJ45
- 1 x USB-A
- 2 x smartcard reader
- 1 x Abloy lock

- Power source 240V and 24V
- 240V and 24V fuse
- 3,6V battery
- Kensington lock slot



FRONT PANEL



BACK PANEL