

Insta SafeLink VPN Solution

Insta SafeLink 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.



SAFE LINK

VPN GATEWAY

TECHNICAL SPECIFICATIONS

IPsec VPN	<ul style="list-style-type: none"> > LAN-to-LAN and Client-to-LAN > Multicast over IPsec > 256-bit AES/Serpent encryption and SHA2 integrity protection > VPN authentication <ul style="list-style-type: none"> ▪ X.509v3 RSA/ECC certificates ▪ IKE Pre-Shared Keys > Automatic Tunnel Establishment
Routing	<ul style="list-style-type: none"> > Static > OSPF, BGP > PIM-SM, PIM-SSM > IGMPv2/v3
Quality of service	<ul style="list-style-type: none"> > Differentiated services (DSCP) > Guaranteed and maximum bandwidth per class
Other protocols	<ul style="list-style-type: none"> > VLAN (802.1Q) > SNMPv2c > Syslog > DHCP > NTP
VPN throughput (AES-256/SHA-256) (AES-GCM-256)	<ul style="list-style-type: none"> > 100 Mbps > 1 Gbps > 10 Gbps
General	<ul style="list-style-type: none"> > 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



Front panel

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

Back panel

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

