FL MGUARD SMART2 VPN - Router

2700639

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Security appliance, 10/100 Mbps, NAT, VPN, advanced firewall, dongle, functionally extendable with licenses

Product description

Small
The mGuard smart from Innominate features maximum possible security and performance in a minimum amount of space. It has never been easier to protect critical company computers, machines or any other IP connection reliably and securely from attacks.

Strong
The mGuard smart security appliance combines the extremely powerful mGuard hardware platform with proven mGuard firmware. Based on a robust embedded Linux system from Innominate, this combination integrates four perfectly coordinated security components: a bidirectional stateful firewall, a flexible NAT router, a high-security VPN gateway, and industrial protection against malware as an option.

Smart
With its rugged housing and uncomplicated power supply via any USB port, the mGuard smart is the ideal solution for the mobile protection of critical company resources. Changes to the location and infrastructure can be implemented quickly and inexpensively.

Focus on security
The mGuard smart is particularly suitable for the mobile and stationary protection of workstations and environments close to the production process with low requirements for industrial hardening. It can be used as a secure firewall between office and production networks, as a remote maintenance client or as a security router for small workgroups.

Secure remote maintenance
For software-independent remote maintenance scenarios, the mGuard smart can be used as a mobile VPN client and as a temporary VPN connection for secure remote machine maintenance via IPsec-encrypted VPN tunnels. It is particularly ideal for medium-scale machine and system engineering when used as an inexpensive teleservice infrastructure for connecting machines, controllers or mobile technicians.

Your advantages
• VPN module for mobile use

Commercial data

Item number	2700639
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DNN
Product key	DNN333
Catalog page	Page 340 (C-6-2019)
GTIN	4046356616591

Weight per piece (including packing)	190.8 g
Weight per piece (excluding packing)	160 g
Customs tariff number	85176200
Country of origin	DE

Technical data

Dimensions

Width	77 mm
Height	27 mm
Depth	115 mm

Material specifications

Housing material	Plastic

Interfaces

Ethernet

Connection method	RJ45
Transmission speed	10/100 Mbps
Transmission physics	Ethernet in RJ45 twisted pair
Transmission length	100 m (per segment)
Signal LEDs	Supply voltage, data transmission, error, link, activity
No. of channels	2 (RJ45 ports)

System properties

Functionality

Basic functions	Firewall/router for office use or mobile service technicians

System requirements

Supported browsers	HTTPS support required

Product properties

Type	Stand-Alone
Product type	Security routers without DIN rail mounting

Insulation characteristics

Protection class	III (IEC 61140, EN 61140, VDE 0140-1)

Security functions

1:1 Network Address Translation (NAT) in the VPN	Supported
Authentication	X.509v3 certificates with RSA or PSK
Data integrity	MD5, SHA-1, SHA 256, SHA-512
Dynamic Host Configuration Protocol (DHCP) support	Server or Relay Agent
Filtering	MAC and IP addresses, ports, protocols
Firewall data throughput	max. 130 Mbps (Router mode, default firewall rules, bidirectional throughput)
	max. 61 Mbps (Stealth mode, default firewall rules, bidirectional throughput)
Firewall rules	Configurable stateful inspection firewall
Basic functions	Firewall/router for office use or mobile service technicians