

## Router - FL MGuard DELTA TX/TX VPN - 2700968

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Security appliance in metal housing, for desktop use or use in the distributor room, SD card slot, intelligent firewall with full scope of functions for maximum security and ease of configuration, router with NAT/1:1 NAT, VPN, optional CIFS integrity monitoring

### Why buy this product

- Maximum security
- Central management tool

### Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626292786

### Technical data

#### Dimensions

Width	130 mm
Height	50 mm
Depth	114 mm

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	5 °C ... 40 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)

#### Interfaces

Interface 1	Ethernet
No. of ports	2 (RJ45)
Transmission physics	Ethernet in RJ45 twisted pair
Transmission speed	10/100 Mbps

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## Technical data

### Interfaces

Transmission length	100 m (per segment)
Signal LEDs	Supply voltage, data transmission, error, link, activity

### Function

Basic functions	Router with intelligent firewall and VPN for 10 tunnels (up to 250 supported with optional additional license), CIFS Integrity Monitoring (as an option), metal housing, slot for SD memory card
Supported browsers	HTTPS support required
Processor	330 MHz
Status and diagnostic indicators	LEDs:P1, P2, Fault, State, Error, LAN, WAN

### Security functions

Dynamic Host Configuration Protocol (DHCP) support	Server or Relay Agent
Network Time Protocol (NTP) client	Client
Link Layer Discovery Protocol (LLDP)	As per protocol 802.2
Remote Syslog Logging	On external server
Virtual private network (VPN) throughput	max. 42 Mbps (Router mode, VPN bidirectional throughput)
	max. 27 Mbps (Stealth mode, VPN bidirectional throughput)
Number of VPN tunnels	As an option, 10 tunnels up to 250 tunnels, Ipsec (IETF) standard with additional license FL MGuard LIC VPN-10/ Order No. 2700194 or FL MGuard LIC VPN-250/ Order No. 2700193 or 2700192.
Encryption methods	DES, 3DES, AES-128, -192, -256
Data integrity	MD5, SHA-1, SHA 256, SHA-512
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 with full scope of functions
Filtering	MAC and IP addresses, ports, protocols
Protection against	IP spoofing, DoS and Syn Flood Protection
Routing	Standard routing, NAT, 1:1-NAT, port forwarding

### Supply voltage

Supply voltage	230 V AC
Supply voltage range	90 V AC ... 264 V AC ((50/60 Hz))
Typical current consumption	13 mA
Max. current consumption	40 mA

### General

Net weight	725 g
Housing material	Metal

### Standards and Regulations

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
Noise emission	EN 55022 / Class B

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### Standards and Regulations

Noise immunity	EN 61000-6-2:2005
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## Approvals

### Approvals

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#### Approvals

EAC

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#### Ex Approvals

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### Approval details

EAC		RU *- DE.A*30.B.01735
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