

# FL MGUARD SMART/533 VPN - Router



2700181

<https://www.phoenixcontact.com/us/products/2700181>

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Router with intelligent Firewall, Stateful Inspection Firewall for optimum safety and extremely simple configuration, VPN as per IPsec standard, hardware encryption with up to 70 Mbps, in the portable housing, power supply via USB, 533-MHz processor cycle frequency

## Commercial data

Item number	2700181
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DNN333
GTIN	4046356498074
Weight per piece (including packing)	218.3 g
Weight per piece (excluding packing)	218.3 g
Customs tariff number	85176200
Country of origin	DE

## Technical data

### Dimensions

Width	77 mm
Height	27 mm
Depth	115 mm

### 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

### System properties

#### System requirements

Supported browsers	HTTPS support required
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### Product properties

Product type	Security routers without DIN rail mounting
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#### Insulation characteristics

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

Local diagnostics	1 (PC) Link status/LAN data transmission Green LED
	3 (Internet) Link status/WAN data transmission Green LED
	2 (heartbeat) Device function Red/green LED

#### Supply

Supply voltage	5 V DC (from USB interface)
Power supply connection	via USB interface

### Connection data

Connection method	RJ45, shielded
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP30
Ambient temperature (operation)	0 °C ... 40 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

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Permissible humidity (operation)	20 % ... 90 % (non-condensing)
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## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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