FL MGUARD PCIE4000 VPN - Router

2701278

https://www.phoenixcontact.com/us/products/2701278

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

Your advantages

- Central management tool
- Maximum security
- Maximum performance

Commercial data

Item number	2701278
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN14
Product key	DNN332
GTIN	4055626018737
Weight per piece (including packing)	155.1 g
Weight per piece (excluding packing)	141 g
Customs tariff number	85176200
Country of origin	DE

Technical data

Notes

Note on application

Note on application	Only for industrial use

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	WAN link, WAN activity, LAN link, LAN activity
No. of channels	2 (RJ45 ports)

System properties

Functionality

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, extended temperature range, high-performance firewall/VPN: up to 124 Mbps/40 Mbps

System requirements

Supported browsers	HTTPS support required

Product properties

Product type	Security routers without DIN rail mounting
Format	PCIe x1
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, extended temperature range, high-performance firewall/VPN: up to 124 Mbps/40 Mbps

Insulation characteristics

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

Electrical properties

Power consumption	max. 2.88 W
Local diagnostics	One LED per port Activity LED red
	One LED per port Link active Green LED

Supply

Power supply connection	Via PCI bus

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP00
Ambient temperature (operation)	0 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 % (non-condensing)

Mounting

Mounting type	PCIe x1-Slot

EMC data

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU

Signaling

Status display	Link/activity per port

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2701278

cUL Recognized
Approval ID: E238705

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Classifications

ECLASS

ECLASS-13.0	19170406

ETIM

ETIM 9.0	EC001478

UNSPSC

UNSPSC 21.0	43222600

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	906a4e83-c8c7-4333-b58e-c7be2d250ff4

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