



Router with simplified 2-click firewall and VPN



Router with intelligent firewall and VPN



Gigabit router with firewall, replaceable memory



Technical data
2 (RJ45 ports) 10/100 Mbps
Router with simplified 2-click firewall and VPN for 2 tunnels (fixed), metal housing, slot for any SD memory card, extended temperature range, high-performance firewall/VPN: up to 124 Mbps/40 Mbps
SNMPv1, v2, v3
Max. 40 Mbps (Router mode, VPN bidirectional throughput)
2 (Fixed, Ipsec (IETF standard))
DES, 3DES, AES-128, -192, -256 ESP tunnel / ESP transport X.509v3 certificates with RSA or PSK
MD5, SHA-1 Max. 124 Mbps (Router mode, default firewall rules, bidirectional throughput) Simplified 2-click stateful inspection firewall
Incoming or outgoing traffic - Standard routing, NAT, 1:1-NAT, port forwarding
24 V DC 100 mA (at U _S = 24 V DC)
45 mm / 130 mm / 114 mm -20 °C ... 60 °C Class A product, see page 527

Technical data	Technical data
FL MGuard RS4000 TX/TX	FL MGuard RS4000 TX/TX VPN
2 (RJ45 ports) 10/100 Mbps	2 (RJ45 ports) 10/100 Mbps
Router with intelligent firewall (VPN, 10 tunnels as an option, up to 250 with additional license), CIFS Integrity Monitoring (as an option), metal housing, slot for SD memory card, extended temperature range, high-performance firewall/VPN (as an option): up to 124 Mbps/40 Mbps	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
SNMPv1, v2, v3	SNMPv1, v2, v3
Max. 40 Mbps (Router mode, VPN bidirectional throughput)	Max. 40 Mbps (Router mode, VPN bidirectional throughput)
0 (up to 250 tunnels with additional license as an option)	10 (up to 250 tunnels with additional license as an option)
DES, 3DES, AES-128, -192, -256	DES, 3DES, AES-128, -192, -256
-	ESP tunnel / ESP transport
-	X.509v3 certificates with RSA or PSK
-	MD5, SHA-1
Max. 124 Mbps (Router mode, default firewall rules, bidirectional throughput) Configurable stateful inspection firewall with full scope of functions	Max. 124 Mbps (Router mode, default firewall rules, bidirectional throughput) Configurable stateful inspection firewall with full scope of functions
MAC and IP addresses, ports, protocols IP spoofing, DoS and Syn Flood Protection Standard routing, NAT, 1:1-NAT, port forwarding	MAC and IP addresses, ports, protocols IP spoofing, DoS and Syn Flood Protection Standard routing, NAT, 1:1-NAT, port forwarding
24 V DC (redundant) 100 mA (at U _S = 24 V DC)	24 V DC (redundant) 100 mA (at U _S = 24 V DC)
45 mm / 130 mm / 114 mm -20 °C ... 60 °C Class A product, see page 527	45 mm / 130 mm / 114 mm -20 °C ... 60 °C Class A product, see page 527

Technical data	Technical data
FL MGuard GT/GT	FL MGuard GT/GT VPN
2 (Combo ports) 10/100/1000 Mbps (SFP module: 100/1000 Mbps)	2 (Combo ports) 10/100/1000 Mbps (SFP module: 100/1000 Mbps)
Router with intelligent firewall and Gigabit connectivity	Router with intelligent firewall and Gigabit connectivity and VPN
SNMPv1, v2, v3	SNMPv1, v2, v3
Max. 106 Mbps (Router mode, VPN bidirectional throughput)	Max. 106 Mbps (Router mode, VPN bidirectional throughput)
0 (up to 250 tunnels with additional license as an option)	10 (up to 250 tunnels with additional license as an option)
DES, 3DES, AES-128, -192, -256	DES, 3DES, AES-128, -192, -256
-	ESP tunnel / ESP transport
-	X.509v3 certificates with RSA or PSK
-	MD5, SHA-1
Max. 417 Mbps (Router mode, default firewall rules, bidirectional throughput) Configurable stateful inspection firewall	Max. 417 Mbps (Router mode, default firewall rules, bidirectional throughput) Configurable stateful inspection firewall
MAC and IP addresses, ports, protocols IP spoofing, DoS and Syn Flood Protection Standard routing, NAT, 1:1-NAT, port forwarding	MAC and IP addresses, ports, protocols IP spoofing, DoS and Syn Flood Protection Standard routing, NAT, 1:1-NAT, port forwarding
24 V DC (redundant) 270 mA (at U _S = 24 V DC)	24 V DC (redundant) 270 mA (at U _S = 24 V DC)
128 mm / 110 mm / 69 mm -20 °C ... 60 °C	128 mm / 110 mm / 69 mm -20 °C ... 60 °C

Ordering data		
Type	Order No.	Pcs. / Pkt.
FL MGuard RS2000 TX/TX VPN	2700642	1
Accessories		
SD FLASH 512MB	2988146	1
FL MGuard LIC LIFETIME FW	2700184	1
FL MGuard LIC CIM	2701083	1
FL MGuard LIC OPC INSP	2702191	1
FL MGuard LIC FW RD	2701356	1
FL MGuard LIC FW/VPN RD	2702193	1
FL MGuard DM ... (see software)		

Ordering data		
Type	Order No.	Pcs. / Pkt.
FL MGuard RS4000 TX/TX	2700634	1
FL MGuard RS4000 TX/TX VPN	2200515	1
Accessories		
SD FLASH 512MB	2988146	1
FL MGuard LIC LIFETIME FW	2700184	1
FL MGuard LIC CIM	2701083	1
FL MGuard LIC OPC INSP	2702191	1
FL MGuard LIC FW RD	2701356	1
FL MGuard LIC FW/VPN RD	2702193	1
FL MGuard DM ... (see software)		

Ordering data		
Type	Order No.	Pcs. / Pkt.
FL MGuard GT/GT	2700197	1
FL MGuard GT/GT VPN	2700198	1
Accessories		
FL MEM PLUG	2891259	1
FL MGuard LIC LIFETIME FW	2700184	1
FL MGuard LIC CIM	2701083	1
FL MGuard LIC OPC INSP	2702191	1
FL MGuard LIC FW RD	2701356	1
FL MGuard LIC FW/VPN RD	2702193	1
FL MGuard DM ... (see software)		