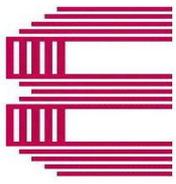


## Product information Configurable Industrial Security-Router - EagleOne-0200M2M2SDDZ90000HHE05.3.

Name	
Configurable Industrial Security-Router	
	
Industrial firewall and security router with extensive Layer 2 and Layer 3 redundancy features, DIN rail mounted, fanless design.	
Delivery informations	
Availability	available
Product description	
Description	Industrial firewall and security router with extensive Layer 2 and Layer 3 redundancy features, DIN rail mounted, fanless design.
Port type and quantity	2 ports in total, Ports Fast Ethernet: 2 x 10/100 Mbit/s
Type	EagleOne-0200M2M2SDDZ90000HHE05.3.
Order No.	EagleOne-0200M2M2SDDZ90000HHE05.3.
More Interfaces	
Power supply/signaling contact	1 x plug-in terminal block, 6-pin
Digital Input	1 x plug-in terminal block, 2-pin
V.24 interface	1 x RJ11 socket
USB interface	1 x USB to connect the AutoConfiguration Adapter ACA21-USB EEC
Network size - length of cable	
Multimode fiber (MM) 50/125 µm	0-5000 m, 8 dB Link Budget at 1300 nm, A = 1 dB/km, 3 dB Reserve, B = 800 MHz x km 0-5000 m, 8 dB Link Budget at 1300 nm, A = 1 dB/km, 3 dB Reserve, B = 800 MHz x km
Multimode fiber (MM) 62.5/125 µm	0-4000 m, 11 dB Link Budget bei 1300 nm, A = 1 dB/km, 3 dB Reserve, B = 500 MHz x km 0-4000 m, 11 dB Link Budget bei 1300 nm, A = 1 dB/km, 3 dB Reserve, B = 500 MHz x km
Network size - cascading	
Line - / star topology	any
Power requirements	
Operating voltage	12/24/48 VDC/24 VAC (redundant)
Power consumption	7.0 W
Software	
Stateful inspection firewall	Firewall rules (incoming/outgoing, management), DoS prevention, MAC filter, user firewall for external activation of FW rules
Management	SNMPv3, SSH2/SFTP, HTTPS, V.24 CLI, central user management (RADIUS), SSH1, SNMPv1/2, HiDiscovery, Industrial HiVision, HiView
Multipoint VPN	Point to point, point to multipoint, remote enable/disable or via digital input, IPsec, IKEv1/v2, 3DES, AES (-128, -192, -256), Pre-Shared Key, X.509v3 certificates, MD5, SHA-1, NAT-T
Diagnostics	LLDP, LEDs (status, VPN, redundancy, link status, data, ACA), signal contact, logfile, syslog, configuration check
Configuration	Web based GUI, SNMPv3, CLI, Automatic configuration roll-back, text based configuration file, offline configuration, HiView
Security	HTTPS, SSHv2, SFTP, SNMPv3, Management VLAN, Role based Access
Routing	Static routing, multinetting, IP masquerading, 1-to-1 NAT, port forwarding.
Redundancy functions	Use in redundant networks/ring coupling, firewall redundancy (layer 4)
Time synchronisation	NTP/SNTP
Miscellaneous	DHCP Server/Client, DHCP Relay/Option 82, DynDNS, PPP, PPPoE, VLAN-Support , packet capture (pcap Format)
Ambient conditions	
Operating temperature	0 °C ... 60 °C
Storage/transport temperature	-40 °C ... 85 °C
Relative humidity (non-condensing)	10 % ... 95 %
Mechanical construction	
Dimensions (W x H x D)	60 mm x 145 mm x 125 mm
Mounting	DIN Rail
Weight	660 g

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.



<b>Protection class</b>	
	IP20
<b>Approvals</b>	
<b>Basis Standard</b>	CE, FCC, C-Tick, EN61131, EN 60950-1
<b>Scope of delivery and accessories</b>	
<b>Scope of delivery</b>	Device, terminal blocks, operating instructions, manual on CD
<b>Accessories to order separately</b>	Rail power supply RPS 30, RPS 80 EEC, RPS 120 EEC, terminal cable, network management Industrial HiVision, auto-configuration adapter ACA21-USB EEC, 19" installation frame

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