




## HIRSCHMANN

A BELDEN BRAND

### Product information Configurable Industrial Security-Router - EagleOne-0200T1T1SDDZ90000HHE05.3.

Industrial Ethernet:Industrial Firewall System:EAGLE One:Configurable Industrial Security-Router

Name	Configurable Industrial Security-Router
	
	Industrial firewall and security router with extensive Layer 2 and Layer 3 redundancy features, DIN rail mounted, fanless design.
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
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-0200T1T1SDDZ90000HHE05.3.
Order No.	EagleOne-0200T1T1SDDZ90000HHE05.3.
<b>More Interfaces</b>	
Power supply/signaling contact	1 x plug-in terminal block, 6-pin
Digital Input	1 x plug-in terminal block, 2-pin
V24 interface	1 x RJ11 socket
USB interface	1 x USB to connect the AutoConfiguration Adapter ACA21-USB EEC
<b>Network size - length of cable</b>	
Twisted pair (TP)	0 m ... 100 m
<b>Network size - cascading</b>	
Line - / star topology	any
<b>Power requirements</b>	
Operating voltage	12/24/48 VDC/24 VAC (redundant)
Power consumption	5.0 W
<b>Software</b>	
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, V24 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)
<b>Ambient conditions</b>	
Operating temperature	0 °C ... 60 °C
Storage/transport temperature	-40 °C ... 85 °C
Relative humidity (non-condensing)	10 % ... 95 %
<b>Mechanical construction</b>	
Dimensions (W x H x D)	60 mm x 145 mm x 125 mm
Mounting	DIN Rail
Weight	660 g
Protection class	IP20
<b>Approvals</b>	
Basis Standard	CE, FCC, C-Tick, EN61131, EN 60950-1



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#### Scope of delivery and accessories

Scope of delivery	Device, terminal blocks, operating instructions, manual on CD
Accessories to order separately	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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The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.