



Product information IOLAN SDS3 M 942 036-201

| Industrial Ehernet modia converter has three serial R145 interfaces and is equipped with a V22/V90 modem that enables the converter to be connecte wide area networks. The converter can be mounted directly on a wail, or on a top-hat rail using an (optional) adapter. Policy informations Availability availability availability available Product description Industrial Ehernet media converter has three serial R145 interfaces and is equipped with a V32/V30 modem that enables the converter to be connecte wide area networks. The converter can be mounted directly on a wail, or on a top-hat rail using an (optional) adapter. Port type and quantity 3 x R5323442/485 via R145 connector, 1 x modem port R111 connector, V32/V30 standard, 1 x 10/1008ase TX Ethernet Type 10,LNA BSDS M Order No. 942 036-201 Classification Belden brand Hirschmann Biophose Belden brand Hirschmann Biophose Power, link status; serial: data per port More Interfaces Power supply/signaling contact 1 x terminal block, 2-pin 1 x serial port (can be configured as consol port, via DIP switch) Nore Interfaces Serial (R5232, R5422, R5485) 10 m 15 m Toutsde pair (P7) 0 m 100 m Operating voltage 9-9-0 V0C Operating voltage 9-9-0 V0C Operating voltage 9-9-0 V0C Operating voltage 1 x Serial port (can be configured as Consol port, via DIP switch) Soltware Configuration 7 2 Btu (P1) h Soltware Configuration 7 2 Btu (P1) h Soltware Configuration 7 Technet; SSH v1 and v2; Riogin; Auto session logis; LPD, RCP printer; MOTD - Message of the day Security SSH v1 and v2; SSL V3.07 TS V1.0, SSL V2.0; SSL Server and SSL client mode capability; SSL Peer authentication, PSec VPN : NAT Traversal, ESP authentication, RSA Security 2-mess RSA. Blin RSA Link-Bos, Authentication and Accounting; TACAS-S Authentication an | Name | IOLAN SDS3 M |
|--|------------------------------------|---|
| wide area networks. The converter can be mounted directly on a wall, or on a top-hat rail using an (optional) adapter. Product description Product description | Name | ICAN SUSS III |
| wide area networks. The converter can be mounted directly on a vall, or on a top-tat rail using an (optional) adapter. **Product discription** **Variability** **valiability** **valiability* | | Industrial Ethernet media converter has three serial RJ45 interfaces and is equipped with a V.92/V.90 modem that enables the converter to be connected to |
| Delivery informations Availability Product description Industrial Ethernet media converter has three serial R145 interfaces and is equipped with a V52V/90 modem that enables the converter to be connected wide area networks. The converter can be mounted directly on a wall, or on a top-hat rail using an (optional) adapter. Port type and quantity 3 x R53244224654 via R145 connector, 1 x modem part R111 connector, V32V/90 standard, 1 x 10/100Base IX Ethernet Type 10 LNA SDS M 10 LNA SDS M 10 LNA SDS M 10 LNA SDS M 10 Indication 10 Selector 10 Select | | |
| Product description Industrial Ethernet media converter has three serial RJ45 interfaces and is equipped with a V32/V30 modem that enables the converter to be connected wide area networks. The converter can be mounted directly on a wall, or on a top-hat rail using an (optional) adapter. Port type IDLAN SISS JM 22/4245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 connector, 1 x modem port RJ41 connector, V92/V90 standard, 1 x 10/1006sseTX Ethernet Type IDLAN SISS JM 24/245 via RJ45 via RJ45 via RJ45 via | Delivery informations | |
| Industrial Ethernet media converter has three serial RAS interfaces and is equipped with a VS2V30 motern that enables the converter to be connected wide area networks. The converter can be mounted directly on a wall, or on a top-hat rail using an optional) adapter. Power Ind. AS ISSA | | available |
| wide area networks. The converter can be mounted directly on a wall, or on a top-that rail using an (optional) adaptee. Port type and quantity 3 x R5323422/485 via R145 convector, 1 x modem port RJ11 connector, V92/V90 standard, 1 x 10/1008aseTX Ethernet Type 10.4N SDS3 M Order No. 942 036-201 Classification Belden brand Hirschmann Displays LEDS Power, link status; serial: data per port More Interfaces Power supply/signaling contact 1 x terminal block, 2-pin V24 Interface 1 x serial port (can be configured as consol port, via DIP switch) Network size - length of cable Serial (R5222, R5422, R5485) 10 m 15 m Twisted pair (TP) 0 m 100 m Power quiriements Operating voltage 9-30 VDC Heat dissipation 72 Biu (T) h Software Configuration Felnet, SSH v1 and v2; Rlogin; Auto session login; LPD, RCP printer, MOTD - Message of the day Security SSH v1 and v2; SSL v3.0/TLS V1.0, SSL V2.0; SSL Server and SSL client mode capability, SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption AES (256/192/12g), 3DES, IDS, Blowfish, CAST 12g, ARCFOURIR[24], ARCFOURIR[24], ARCFOURIR[24], ARCFOURIR[24], ARCFOURIR[24], ARCFOURIR[24], ARCFOURIR[25], ARCFOURIR[| Product description | |
| Type IDLAN SDS3 M Order No. 942 036-201 Classification Belden brand Hirschmann Displays ELED Power, link status; serial: data per port More Interfaces Power supply/signaling contact 1 x terminal block, 2-pin 1.2 interface 1 x serial port (can be configured as consol port, via DIP switch) Network size - length of cable Serial (RS222, RS485) 10 m 15 m Twisted pair (TP) 0 m 10 m Power requirements Operating voltage 9-30 VDC Heat dissipation 7.2 Btu (T) h Software Software SSH v1 and v2; SSL v3.0 /TLS V1.0, SSL V2.0; SSL Server and SSL client mode capability; SSL Pere authentication; IPSec VPN : NAT Traversal, ESP authentication Telnet; SSH v1 and v2; SS v3.0 /TLS V1.0, SSL V2.0; SSL Server and SSL client mode capability; SSL Pere authentication; IPSec VPN : NAT Traversal, ESP sufferMol 160, SNH 3-96, and MD5-96; Key exchange; RSA, EDH-RSA, EDH-RS | Description | Industrial Ethernet media converter has three serial RJ45 interfaces and is equipped with a V.92/V.90 modem that enables the converter to be connected to wide area networks. The converter can be mounted directly on a wall, or on a top-hat rail using an (optional) adapter. |
| Order No. 942 036-201 Classification Belden brand Hirschmann Displays LEDS Power, link status, serial: data per port More Interfaces Power supply/signaling contact 1 x terminal block, 2-pin 1 x serial port (can be configured as consol port, via DIP switch) Network size - length of cable Well works size - length of cable Serial (RS22, RS428) 10 m 15 m Twisted pair (TP) 0 m 100 m Power requirements Operating voltage 9-30 VDC Heat dissipation 7, 2 Btu (TT) h Software Configuration Telent; SSH v1 and v2; Rlogin; Auto session login; LPD, RCP printer; MOTD - Message of the day Security SSH v1 and v2; SSL v3.0/TLS V1.0, SSL V2-0; SSL Server and SSL client mode capability; SSL Peer authentication; PSec VPN : NAT Traversal, ESP authentication, SHA, 156, SHA 1-96, and MDS-96; Key exchange, RSA, EDH-DSS, ADH: X.500 Certificate verification RSA, DSA, Certificate authority (CA) list; Local database; RADIUS Authentication, authorization and accounting; TACACS + Authentication and accounting; LDAP, NIS, Kerberos Authentication, RSA Securel O-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; iP Address filtering; Disable unused demons, Active Directory via LDAP Flow control Hardware, Software, Both Protocols IP-6, IP-4, TCP/IR, Reverse SSH, SSH, SSL, IPSec/IP-4, IPSec/IP-6, L2TP/IPSec, CIDR, RIPV2/MDS, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, OHCP, STP, SHITP, Enter, Taw, reverse Teinet, LPD, RCP, DNS, Oynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLP, CSLP, RFC2217, MSC IPSC temperature 0.°C | Port type and quantity | 3 x RS323/422/485 via RJ45 connector, 1 x modem port RJ11 connector, V.92/V.90 standard, 1 x 10/100BaseTX Ethernet |
| Belden brand Hirschmann | Туре | IOLAN SDS3 M |
| Belden brand Hirschmann Displays EIBS | Order No. | 942 036-201 |
| Displays Power, link status; serial: data per port | Classification | |
| Nore Interfaces Power, link status; serial: data per port | Belden brand | Hirschmann |
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| Power supply/signaling contact 1 x terminal block, 2-pin 1 x serial port (can be configured as consol port, via DIP switch) Nettords zie - length of cable Serial (RS232, RS422, RS485) 10 m 15 m Nivised pair (TP) 0 m 100 m Diperating voltage 1 y-30 VDC Heat dissipation 7 z Btu (TT) Software Configuration Teinet; SSH v1 and v2; SSL v3 o/TLS V1.0, SSL V2.0; SSL Server and SSL client mode capability, SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption: AES (256/192/128), 3DES, DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MD5, SH/ RIPEMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-BSA, EDH-DSS, ADH; X.509 Certificate verification and Accounting; LDAP, NIS, Kerberos Authentication, RSA Securello-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Protocols Protocols Prof. (IPV4, TCP/IP, Reverses SSH, SSH, SSL, IPSec/IPV4, IPSec/IPV6, L2TP/IPSec, CIDR, RIPV2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP, SFT, SNMP, Teinetr, raw, reverse Teinet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, SMMP, SMMPv3, PPP, PAP/GHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature 40 °C 65 °C Storage/transport temperature 40 °C 66 °C Relative humidity (non-condensing) 6 % 95 % Mechanical construction Wall mounting Wall mounting | LEDs | Power, link status; serial: data per port |
| 1 x serial port (can be configured as consol port, via DIP switch) | More Interfaces | |
| Network size - length of cable Serial (RS232, RS422, RS485) 10 m 15 m Notised pair (TP) 0 m 100 m Power requirements Operating voltage 9-30 VDC Heat dissipation 7.2 Btu (IT) h Software Configuration Telnet; SSH v1 and v2; Rlogin; Auto session login; LPD, RCP printer; MOTD - Message of the day Security SSH v1 and v2; SSL V3.0/TLS V1.0, SSL V2.0; SSL Server and SSL client mode capability; SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption: AES (256/192/128), 30ES, DES, Blowfish, CAST128, ARCPUR(RC4), ARCTWO(RC2); Hashing Algorithms: MDS, SH4 RIPMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-RSS, ADH-SS, ADH: X.509 Certificate verification: RSA, DSA; Certificate authority (CA) list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS- Authentication, Authorization and Accounting; ToACS- Authentication, Authorization and Accounting; ToACS- Authentication, Authorization and Accounting; DAP, NS, Rehresos Authentication; RSA SecurelD-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Protocols IP46, IP44, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IP44, IPSec/IP46, L2TP/IPSec, CIDR, RIPV2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP, SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature 0 °C 55 °C Storage/transport temperature 40 °C 66 °C Relative humidity (non-condensing) Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting | Power supply/signaling contact | 1 x terminal block, 2-pin |
| Serial (RS232, RS422, RS485) 10 m 15 m | V.24 interface | 1 x serial port (can be configured as consol port, via DIP switch) |
| Twisted pair (TP) On 100 m Power requirements Operating voltage 9-30 VDC Heat dissipation 7.2 Btu (IT) h Software Configuration Telnet; SSH v1 and v2; SSL v3.07LS V1.0, SSL V2.0; SSL Server and SSL client mode capability; SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption: AES (256/192/128), 3DES, DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MDS, SM/ RIPEMD160, SHA1-96, and MDS-96; Key exchange: RSA, EDH-RSA, EDH-DSS, ADH; X.590 Certificate verification: RSA, DSA, Certificate authority (CA) list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS+ Authentication, Authorization and Accounting; LDAP, NIS, Kerberos Authentication; SAS securelD-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Flow control Hardware, Software, Both Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv6, L2TP/IPSec, CIDR, RIPv2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP; SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature 0°C 55°C Storage/transport temperature 0°C 66°C Relative humidity (non-condensing) 6v 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | Network size - length of cable | |
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| P-30 VDC | . , , | 0 m 100 m |
| Heat dissipation 7.2 Btu (IT) h Software Configuration Telnet; SSH v1 and v2; Rlogin; Auto session login; LPD, RCP printer; MOTD - Message of the day SEcurity SSH v1 and v2; SSL v3.0/TLS v1.0, SSL v2.0; SSL Server and SSL client mode capability; SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption: AES (256/192/128), 3DES, DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MD5, SH/ RIPEMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-RSA, EDH-DSS, ADH; X.509 Certificate verification: RSA, DSA; Certificate authority (CA) list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS+ Authentication, Authorization and Accounting; LDAP, NIS, Kerberos Authentication; RSA SecureID-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Flow control Hardware, Software, Both Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPV2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP; SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Directing temperature 0°C 55°C Relative humidity (non-condensing) 5% 95% Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | Power requirements | |
| Software Configuration Telnet; SSH v1 and v2; Rlogin; Auto session login; LPD, RCP printer; MOTD - Message of the day Security SSH v1 and v2; SSL v3.0/TLS V1.0, SSL v2.0; SSL Server and SSL client mode capability; SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption: AES (256/192/128), 3DES, DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MD5, SHA RIPEMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-RSA, EDH-DSS, ADH; X.509 Certificate verification: RSA, DSA; Certificate authority (20), list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS+ Authentication, Authorization and Accounting; LDAP, NIS, Kerberos Authentication; RSA Securello-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Flow control Hardware, Software, Both Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPv2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP; SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature 0°C55°C Storage/transport temperature 4-40°C66°C Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting | Operating voltage | 9-30 VDC |
| Telnet; SSH v1 and v2; Rlogin; Auto session login; LPD, RCP printer; MOTD - Message of the day Security SSH v1 and v2; SSL v3.0/TLS v1.0, SSL v2.0; SSL Server and SSL client mode capability; SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption: AES (256/192/128), 3DES, DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MD5, SH/ RIPEMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-RSA, EDH-DSS, ADH; X.509 Certificate verification: RSA, DSA; Certificate authority (CA) list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS+ Authentication, Authorization and Accounting; LDAP, NIS, Kerberos Authentication; RSA SecureID-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Flow control Hardware, Software, Both Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPV2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP; SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature O °C 55 °C Storage/transport temperature 40 °C 66 °C Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting | Heat dissipation | 7.2 Btu (IT) h |
| Security SSH v1 and v2; SSL v3.0/TLS v1.0, SSL v2.0; SSL Server and SSL client mode capability; SSL Peer authentication; IPSec VPN : NAT Traversal, ESP authentication protocol; Encryption: AES (256/192/128), 3DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MD5, SH/A RIPEMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-RSA, EDH-DSS, ADH; X.509 Certificate verification: RSA, DSA; Certificate authority (CA) list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS+ Authentication, Authorization and Accounting; LDAP, NIS, Kerberos Authentication; RSA SecureID-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Flow control Hardware, Software, Both Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPv2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP, SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature 0 °C 55 °C Storage/transport temperature -40 °C 66 °C Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Mull mounting | | |
| authentication protocol; Encryption: AES (256/192/128), 3DES, DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MD5, SH/RIPEMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-RSA, EDH-DSS, ADH; X.509 Certificate verification: RSA, DSA; Certificate authority (CA) list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS+ Authentication, Authorization and Accounting; LDAP, NIS, Kerberos Authentication; RSA SecureID-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused daemons; Active Directory via LDAP Flow control Hardware, Software, Both Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPV2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP, SFTP, SNTP, Elnet, raw, reverse Teinet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature 0°C 55 °C Storage/transport temperature 4.0 °C 66 °C Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | | |
| Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPV2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP, SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSC IPSEC VPN client/servers, HTTP tunneling, DHCP Opt 81 Ambient conditions Operating temperature O ° C 55 ° C Storage/transport temperature -40 ° C 66 ° C Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | Security | authentication protocol; Encryption: AES (256/192/128), 3DES, DES, Blowfish, CAST128, ARCFOUR(RC4), ARCTWO(RC2); Hashing Algorithms: MD5, SHA-1, RIPEMD160, SHA1-96, and MD5-96; Key exchange: RSA, EDH-RSA, EDH-DSS, ADH; X.509 Certificate verification: RSA, DSA; Certificate authority (CA) list; Local database; RADIUS Authentication, Authorization and Accounting; TACACS+ Authentication, Authorization and Accounting; LDAP, NIS, Kerberos Authentication; RSA SecureID-agent or via RADIUS Authentication; SNMP v3 Authentication and Encryption support; IP Address filtering; Disable unused |
| Protocols IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPv2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, BOOTP, DHCP, SFTP, SNTP, | Flow control | Hardware, Software, Both |
| Derating temperature 0 °C 55 °C Storage/transport temperature -40 °C 66 °C Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | | IPv6, IPv4, TCP/IP, Reverse SSH, SSH, SSL, IPSec/IPv4, IPSec/IPv6, L2TP/IPSec, CIDR, RIPV2/MD5, ARP, RARP, UDP, UDP Multicast, ICMP, B00TP, DHCP, TFT SFTP, SNTP, Telnet, raw, reverse Telnet, LPD, RCP, DNS, Dynamic DNS, WINS, HTTP, HTTPS, SMTP, SNMPV3, PPP, PAP/CHAP, SLIP, CSLIP, RFC2217, MSCHA |
| Storage/transport temperature -40 °C 66 °C Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | Ambient conditions | |
| Relative humidity (non-condensing) 5 % 95 % Mechanical construction Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | Operating temperature | 0 °C 55 °C |
| Mechanical construction Dimensions (W x H x D) | Storage/transport temperature | -40 °C 66 °C |
| Dimensions (W x H x D) 113 mm x 81 mm x 28 mm Mounting Wall mounting | Relative humidity (non-condensing) | 5 % 95 % |
| Mounting Wall mounting | Mechanical construction | |
| · · | Dimensions (W x H x D) | 113 mm x 81 mm x 28 mm |
| Weight 700 g | Mounting | Wall mounting |
| | Weight | 700 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.



| EMC emitted immunity | | |
|-----------------------------------|--|--|
| FCC CFR47 Part 15 | FCC 47 CFR Part 15 Class A | |
| EN 55022 | EN 55022 Class A | |
| Scope of delivery and accessories | | |
| Scope of delivery | Device, Manual CD, Quick start description, 1 x DB9 to PRL /config adapter | |

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