imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



DIGI

TERMINAL SERVERS WITH DUAL **IPV4/IPV6 STACK**

CONNECTPORT TS 16



CONNECTPORT® TS 8/16

8 and 16 port terminal servers provide 232 only or 232/422/485 selectable serial connectivity for critical applications

ConnectPort TS 8/16 serial servers provide secure, easy RS-232 or RS-232/422/485 serial-to-Ethernet integration of virtually any device into wired Ethernet networks. They are ideal for use in a wide variety of demanding applications such as automation, robotics control, centralized device monitoring and management, data acquisition, and point-of-sale applications requiring COM/TTY ports, serial tunnelling or TCP/ UDP functionality.

Enhanced access control, management and configuration capabilities support key security requirements for critical infrastructure and distributed systems. A built-in Python environment enables application development and customization at the device level, including full device

connection control, data manipulation and event based actions.

The ConnectPort TS implements Digi's patented RealPort COM port redirection software which provides local serial port functionality. The ConnectPort supports both hostinitiated and device-initiated RealPort connection modes. SSH, SSL, TCP and UDP connectivity are also supported to each port.

Management of the device is possible through Digi Remote Manager, web services, CLI and SNMP connectivity with mass configuration and customization tools available to preconfigure devices prior to deployment.

BENEFITS

- Low latency connectivity for sensitive applications
- 8 or 16 RS-232 or software selectable RS-232/422/485 serial ports
- Dual IPv4/IPv6 stack _
- Easy-to-use Python development environment for custom applications
- Tx/Rx LEDs per serial port
- Patented RealPort® technology for COM/TTY port control/ management
- Web proxy support
- Per user access controls
- Dedicated console port
- Digi Remote Manager[™] support
- SSL/TLS and SSHv2 for added security

RELATED PRODUCTS



PortServer® TS



PortServer TS MEI







APPLICATION EXAMPLE

PersonanceSelected and a selected and a s	SPECIFICATIONS	ConnectPort® TS 8 ConnectPort TS 8 MEI	ConnectPort® TS 16 ConnectPort TS 16 MEI		
Performan Performan SOFTWARE Penterd ReaProced conversion support SOFTWARE Penterd ReaProced conversion support STATUS LEDS Serial: TARS: Ethernet: Link/Activity, Diagnostic DIMENSIONS (IX WX H) 4.5 in x.7 in x.13 in (D.5 cm x.13 cm x.3 2 cm) 1 in x.6 35 in x.15 cl in (d.51.8 cm x.17.8 cm x.4.1 cm) SECURITY HITTS: SSSL, SSL/TLS: SSH/X, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY HITTS: SSSL SSL/TLS: SSH/X, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY HITTS: SSSL SSL/TLS: SSH/X, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY HITTS: SSSL SSL/TLS: SSH/X, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY HITTS: SSSL SSL/TLS: SSH/X, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY HITTS: SSSL SSL/TLS: SSH/X, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY HITTS: SSSL SSL/TLS: SSH/X, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY TUD SSR 197, SMM 197, ST, EPS 197, SMM/V2, PMP Job [2.3 kg) SECURITY TUD SSR 197, SMM, SEC 197, SMM 197, ST, ETS 197, SMM/V2, PMP Job [2.3 kg) SECURITY TUD SSR 197, SMM, SEC 197, SMM 197, ST, ETS 197, SMM	PERFORMANCE				
PHOLOGUS Moduly/CP to Moduls protocol conversion support SOFTWARE Patented Real/Inot COM port redirector (server initiate or decide) (RFC 211/, Python support SOFTWARE Serials 7N/5 Ethernet Link/Ack/Mr josaposit DIMENSIONS (LX WX H) 4.15 inx 7.7 in x 1.3 in [10.5 cm 21.9 ć cm 3.3 cm] sith 2.3 kg) SECURITY 4.16 in, 8.6 kg) sith 2.3 kg) SECURITY HEFK SSSS SSSS, SSS, SSS, SSS, SSS, SSS, S	MANAGEMENT	HTTP/HTTPS, SSH or Telnet; Optional secure enterprise management via Digi Remote Manager			
Stratus LEDS Serial: Tx/Re, Ethernet: Link/Activity, Diagnostic DIMENSIONS (L, XW X H) 4.15 in x 7.7 in x 1.3 in (10.5 cm x 19.6 cm x 3.3 cm) I Trix 6.95 in x 1.62 in (4.318 cm x 17.65 cm x 4.1 cm) WEIGHT 4.10 (1.38 kg) Sin x 1.62 in (4.318 cm x 17.65 cm x 4.1 cm) WEIGHT Sin x 1.62 in (A.318 cm x 17.65 cm x 4.1 cm) WEIGHT Sin x 1.62 in (A.318 cm x 17.65 cm x 4.1 cm) WEIGHT Sin x 1.62 in (A.318 cm x 17.65 cm x 4.1 cm) WEIGHT Sin x 1.62 in (A.318 cm x 17.65 cm x 4.1 cm) WEIGHT Sin x 1.62 in (A.318 cm x 17.65 cm x 4.1 cm) WEIGHT WEIGHT WEIGHT Sin x 1.62 in (X.318 cm x 17.65 cm x 4.1 cm) Sin X 2.52 cm 20 cm 200	PROTOCOLS				
DIMENSIONS (LX WX XH)4.15 in x1.7.5 in x1.3.6 in (0.5 cm x 3.3 cm)17 in x6.95 in x1.6.2 in (63.18 cm x17.65 cm x4.1 cm)WEIGHT4.1 ib (1.86 kg)5 ib (2.3 kg)SECURIYHTTPS, SSL, SSL/TLS, SSH/2, FIPS 197, SNMP2, PPPINTERFACESInternal pointSERNALInternal pointPORTS8 R5.232 serial ports ME version: R5 R5.242242425 serial ports (software selectable)16 R5.232 serial ports ME version: 16 R5.232/422455 serial ports (software selectable)PORTS8 R5.232 serial ports ME version: R5 R5.242242455 serial ports (software selectable)16 R5.232 serial ports ME version: 16 R5.232/422455 serial ports (software selectable)PORTS10 200 Rbsper portME version: 16 R5.232/423 serial ports (software selectable)16 R5.232 serial ports ME version: 16 R5.232/423 serial ports (software selectable)PORTS10 200 Rbsper port10 (100 Bbsper TO 100 Bbsper16 R5.232 serial ports16 R5.232 serial ports 	SOFTWARE	Patented RealPort COM port redirector (server initiated or device initiated); RFC 2217; Python support			
WEIGHT4.1 bl 1.8 kglslb (2.3 kgl)SECURITYHTTPS, SSL, SSL/TLS, SSH/2, FIPS 137, SNMP42, PPPINTERFACESSTRNAPORTSMET Version: 8 RS 232 (vir2) (ABS serial ports (oftware selectable)JE RS 232 serial portsMET Version: 8 RS 232 (vir2) (ABS serial ports (oftware selectable)THROUGHUTUp to 230 Kbps per portTHOUGHUTUp to 230 Kbps per portTHROUGHUTUp to 230 Kbps per portPORTS01/00 Base-TTHROUGHUT10/100 Base-TTATA RATE01/100 Base-TORDEFull or Half dupleRUS2 ports 6, SA max per portPORTS2 ports 6, SA max per portPORTS9 a0 VDC @AB maxPORTSSapta Serial power supply for 0° to 60° C (32° F to 140° F) with logic (30° C 30° C 30° C 40° C 30° C 40° C 30° C 40° C 40	STATUS LEDS	Serial: Tx/Rx; Ethernet: Link/Activity, Diagnostic			
SECURITY HTTPS, SSL, SSL/TLS, SSH/Z, FIPS 197, SMMP2, PPP INTERFACES SERNA PORTS BS 232 serial ports MEI version: 8 RS 232,422,485 serial ports (software selectable) MEI version: 16 RS 232,422,485 serial ports (software selectable) TRADUGHPUT Up to 230 Rbps per port MEI version: 16 RS 232,422,485 serial ports (software selectable) TRADUGHPUT Up to 230 Rbps per port MEI version: 16 RS 232,422,485 serial ports (software selectable) TRADUGHPUT Up to 230 Rbps per port John Rot SC 232,422,485 serial ports (software selectable) THRENET Up to 230 Rbps per port John Rot SC 232,422,485 serial ports (software selectable) MEI version: 16 RS 232,422,485 serial ports (software selectable) John Rot SC 232,422,485 serial ports (software selectable) THRENET Up to 230 Rbps per port John Rot SC 204,242,505 Serial ports (software selectable) MODE Poll of John Mps John Rot SC 204,242,485 Serial ports (software selectable) MODE Software selectable) Software selectable) MODE Software selectable) Software selectable) MEI version: Software selectable) Software selectable) Software selectable) Software selectable) Software selectable) Software selectable)	DIMENSIONS (L X W X H)	4.15 in x 7.7 in x 1.3 in (10.5 cm x 19.6 cm x 3.3 cm)	17 in x 6.95 in x 1.62 in (43.18 cm x 17.65 cm x 4.1 cm)		
INTERFACES SERIAL SERIAL PORTS RS 232 serial ports MEL version: 18 RS 232/422/485 serial ports (software selectable) MEL version: 16 RS 232/422/485 serial ports (software selectable) THROUGHPUT Up to 230 kbps per port The Version: 16 RS 232/422/485 serial ports (software selectable) SIGNAL SUPPORT Up to 230 kbps per port The Version: 16 RS 232/422/485 serial ports (software selectable) SIGNAL SUPPORT Up to 230 kbps per port The Version: 16 RS 232/422/485 serial ports (software selectable) PHYSICAL LAYER Up to 230 kbps per port The Version: 16 RS 232/422/485 serial ports (software selectable) PMER NET Up to 230 kbps per port The Version: 16 RS 232/422/485 serial ports (software selectable) PORTS 2 ports @-SA max per port C::::::::::::::::::::::::::::::::::::	WEIGHT	4.1 lb (1.86 kg)	5 lb (2.3 kg)		
SPRIALPORTSSR5 232 serial ports MET version: 8 R5 232/422/485 serial ports (software selectable)IA R5 232 serial ports MET version: 16 R5 232/422/485 serial ports (software selectable)THROUGHPUTUp 222/422/485 serial ports (software selectable)IA R5 232 serial ports MET version: 16 R5 232/422/485 serial ports (software selectable)SIGNAL SUPPORTUp 222/422/485 serial ports (software selectable)IA R5 232 serial ports MET version: 16 R5 232/422/485 serial ports (software selectable)SIGNAL SUPPORTUp 201Up 201Up 201Up 201SIGNAL SUPPORTDI AD Rase-TUp 201Up 201Up 201PARTEUp 201Up 201Up 201Up 201Up 201PORTSData RateUp 201Up 201Up 201Up 201PORTR REQUIREMENTSUp 201Software supply for 0° C to 60° C (32° F to 140° F) with locking barrel connector included; Etended temperature power supply. 20 r0 250 VAC, 50 60 Hz barrel connector included; Etended temperature power supply. 20 r0 250 VAC, 50 60 Hz 	SECURITY	HTTPS, SSL, SSL/TLS, SSHv2, FIPS 197, SNMPv2, PPP			
PORTS BS 5232 serial ports MEI version: 8 RS 3232/422/485 serial ports (software selectable) IES 522 serial ports MEI version: 16 RS 232/422/485 serial ports (software selectable) THROUGHPUT Up to 230 Kbps per port JES 522 serial ports SIGNAL SUPPORT Up to 230 Kbps per port JES 522 serial ports THROUGHPUT Up to 230 Kbps per port JES 522 serial ports PHENENT UP to 230 Kbps per port JES 522 serial ports Physical LAYER 0/100 Base-T JES 522 serial ports MODE 0/100 Mbps JES 522 serial ports VB UP to 416 duplex JES 522 serial ports VB UP to 50 MSC JES 522 serial ports VB UP to 50 MSC JES 522 serial ports VB UP to 50 MSC JES 522 serial ports VB UP to 50 MSC series JES 522 serial ports VB UP to 50 MSC series JES 522 serial ports VB UP to 50 MSC series JES 522 serial ports VB VB Series JES 522 serial ports VB Series Series Series Series Series Series VB	INTERFACES				
PURISMEI version: 8 RS 232/422/485 serial ports (software selectable)MEI version: 16 RS 232/422/485 serial ports (software selectable)THROUGHPUTUp to 230 Kbps per portJETTERS 232/422/485 serial ports (software selectable)SIGNA SUPPORTDat 230 Kbps per portJETTERS 232/422/485 serial ports (software selectable)PHERNETNUE VERSION SUPPORTNUE VERSION SUPPORTDATA RATE10/100 Base-TSUPPORTDATA RATE10/100 Base-TSUPPORTMODEFull or Half duplexSUPPORTPORTS2 ports @.SA max per portSC 100-240 VAC, 50/60 Hz, 0.4A C: 36-72 VDC. 700A (MAX)POWER REQUIREMENTSJ2 VOC power supply for 0° C to GP (32° Ft to 140° F) with locking availableAC: 100-240 VAC, 50/60 Hz, 0.4A C: 36-72 VDC. 700A (MAX)POWER SUPPLY30 VDC @.AA maxAC: 100-240 VAC, 50/60 Hz, 0.4A C: 36-72 VDC. 700A (MAX)POWER CONSUMPTION12 VOC power supply for 0° C to GP (32° Ft to 140° F) with locking availableAC: 100-240 VAC, 50/60 Hz, 0.4A C: 36-72 VDC. 700A (MAX)POWER CONSUMPTION12 VDC power supply for 0° C to GP (32° Ft to 140° F) with locking 	SERIAL				
SIGNAL SUPPORT TXD, RXD, RTS, CTS, DTR, DSR, DCD, RI ETHERNET DI/100 Base-T PHYSICAL LAYER 10/100 Base-T DATA RATE 10/100 Mbps MODE Full or Half duplex MODE Full or Half duplex PORTS 2 ports @.5A max per port POWER REQUIREMENTS 2 POWER NIPUT 9-30 VDC @.8A max POWER SUPPLY 9-30 VDC @.8A max POWER SUPPLY 9-30 VDC @.8A max POWER CONSUMPTION 12 VDC power supply for 0° C to 60° C (32° F to 140° F) with locking barrel connector included; Extended temperature power supply. 100 to 250 VAC, 50-60 Hz 0.50 Hz 0.4A Mz 0.50 HZ 0.50 HZ 0.4A MZ 0.50 HZ 0.50	PORTS				
ETHERNET UNION Disse-T PHYSICAL LAYER 10/100 Base-T DATA RATE 10/100 Mbps MODE Full or Half duplex MODE Full or Half duplex USB 2 ports @.5A max per port POWER REQUIREMENTS 5.30 VDC @.8A max POWER SUPPLY 9-30 VDC @.8A max DYDE SOUTON (MAX) AC: 100-240 VAC, 50/60 Hz, 0.4A AC: 100-240 VAC, 50/60 Hz, 0.4A POWER SUPPLY 9-30 VDC @.8A max DYDE SOUTON (MAX) AC: 100-240 VAC, 50/60 Hz, 0.4A POWER SUPPLY 9-30 VDC @.8A max DYDE SOUTON (MAX) AC: 100-240 VAC, 50/60 Hz, 0.4A POWER SUPPLY 9-30 VDC @.8A max DYDE SUPPLY SUPS SUPPLY DYDE SUPPLY 9-30 VDC @.8A max DYDE SUPPLY SUPS SUPPLY DYDE SUPPLY SUPS SUPPLY DYDE SUPPLY Typical: SW (Max: 15W DYDE SUPPLY SUPS SUPPLY DYDE SUPS SUPPLY O'C to 60° C (32° F to 140° F	THROUGHPUT	Up to 230 Kbps per port			
PHYSICAL LAYER0/100 Base-TDATA RATE0/100 MbpsMODEfull or Half duplexUSB2 ports 0.5 A max per portPOWER REQUIREMENTS2 solv C 0.8 A maxA: 100-240 VAC, 50/60 Hz, 0.4A D: 36-72 VDC. 700A (MAX)POWER SUPPLY9-30 VC 0.9 A maxA: 100-240 VAC, 50/60 Hz, 0.4A D: 36-72 VDC. 700A (MAX)POWER SUPPLY9-30 VC 0.9 A maxA: 100-240 VAC, 50/60 Hz, 0.4A D: 36-72 VDC. 700A (MAX)POWER SUPPLY9-30 VC 0.9 A maxA: 100-240 VAC, 50/60 Hz, 0.4A 	SIGNAL SUPPORT	TXD, RXD, RTS, CTS, DTR, DSR, DCD, RI			
Data Rate 10/100 Mbps MODE Full or Half duplex USB Second S	ETHERNET				
MODE Full of Half duplex V0SB 2 ports @.5A max per port POWER REQUIREMENTS 2 ports @.5A max POWER SUPPLY 9-30 VDC @.8A max POWER SUPPLY 0-250 VAC, 50-60 Hz, 0.4A, DC: 36-72 VDC. 700A (MAX) POWER CONSUMPTION 12 VDC power supply for 0° C to 60° C (32° F to 140° F) with locking barrel connector included; Extended temperature power supply, 100 to 250 VAC, 50-60 Hz DC: Internal power supply, 32-72 VDC. POWER CONSUMPTION Typical: 6W (500 mA @ 12 VDC) Max: 12W (1A @ 12 VDC) Max: 15W Max: 15W PORONDUCT SURGE PROTECTION 14V burst (EFT) per EN61000-4.4; 2 kV surge transient per EN6100-0.4; 2 kV surge transient per EN61000-0.4; 2 kV	PHYSICAL LAYER	10/100 Base-T			
USB 2 PORTS 2 ports@.5A max per port POWER REQUIREMENTS	DATA RATE	10/100 Mbps			
PORTS 2 ports @. 5A max per port POWER REQUIREMENTS	MODE	Full or Half duplex			
POWER REQUIREMENTS POWER INPUT 9-30 VDC @.8A max AC: 100-240 VAC, 50/60 Hz, 0.4A DC: 36-72 VDC. 700A (MAX) POWER SUPPLY 12 VDC power supply for 0° C to 60° C (32° F to 140° F) with locking barrel connector included; Extended temperature power supply available AC: Internal power supply, 100 to 250 VAC, 50-60 Hz DC: Internal power supply, 32-72 VDC POWER CONSUMPTION Typical: 6W (S00 mA @ 12 VDC) Max: 12W (1A @ 12 VDC) Typical: 8W; Max: 15W PRODUCT SURGE PROTECTION (ESD) 4 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 1 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 ENVIRONMENTAL O° C to 60° C (32° F to 140° F) 0° C to 55° C (32° F to 131° F) STORAGE TEMPERATURE 5 to 95% (non-condensing) 0° C to 55° C (32° F to 131° F) ETHERNET ISOLATION 1500 VAC min per IEEE 802.3/ABSU X 3.263 Stor 35/ C L 35° C L 3	USB				
POWER INPUT9-30 VDC @.8A maxAC: 100-240 VAC, 50/60 Hz, 0.4A DC: 36-72 VDC.700A (MAX)POWER SUPPLY12 VDC power supply for 0° C to 60° C (32° F to 140° F) with locking availableAC: Internal power supply, 100 to 250 VAC, 50-60 Hz DC: Internal power supply, 32-72 VDCPOWER CONSUMPTION12 VDC (300 mA @ 12 VDC) Max: 12W (1A @ 12 VDC)Typical: 6W (500 mA @ 12 VDC) Max: 12W (1A @ 12 VDC)PRODUCT SURGE PROTECTION4 kb burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-51 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5PRODUCT SURGE PROTECTION0 °C to 60° C (32° F to 140° F)1 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5ENVIRONMENTAL0 °C to 60° C (32° F to 140° F)0 °C to 55° C (32° F to 131° F)ETLATING TEMPERATURE0 °C to 60° C (32° F to 140° F)0 °C to 55° C (32° F to 131° F)ETLEATIVE HUMIDITY5 to 95% (non-condensing)5 to 95% (non-condensing)ETHERNET ISOLATION1500 VAC min per IEEE 802.3/ABSU X 3.2635 to Yu man body modelAPPROVALS15 V human body model15 V human body modelAPPROVALSVIEGOS0-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CULG050-1-Z	PORTS	2 ports @ .5A max per port			
POWER INPOT 9-30 VDC @. SA Max DC: 36-72 VDC. 700A (MAX) POWER SUPPLY 12 VDC power supply for 0° C to 60° C (32° F to 140° F) with locking barrel connector included; Extended temperature power supply available AC: Internal power supply, 100 to 250 VAC, 50-60 Hz DC: Internal power supply, 32-72 VDC POWER CONSUMPTION 12 VDC (MAX 212 VDC) Max: 12W (1A @ 12 VDC) Typical: 8W; Max: 15W PRODUCT SURGE PROTECTION (ESD) 4 Kb usrt (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 1 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 ENVIRONMENTAL 0° C to 60° C (32° F to 140° F) 0° C to 55° C (32° F to 131° F) STORAGE TEMPERATURE 0° C to 60° C (32° F to 140° F) 0° C to 55° C (32° F to 131° F) RELATIVE HUMIDITY 5 to 95% (non-condensing) 1500 VAC min per IEEE 802.3/ABSU X 3.263 SERIAL PORT PROTECTION (ESD) 15K vhuman body model 1500 VAC min per IEEE 802.3/ABSU X 3.263 APPROVALS 1500 VAC min per IEEE 802.3/ABSU X 3.263 1500 VAC min per IEEE 802.3/ABSU X 3.263	POWER REQUIREMENTS				
POWER SUPPLY barrel connector included; Extended temperature power supply AC: Internal power supply, 32-72 VDC POWER CONSUMPTION Typical: 6W (500 mA @ 12 VDC) Typical: 8W; Max: 15W PRODUCT SURGE PROTECTION 4 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 1 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 ENVIRONMENTAL 0° C to 60° C (32° F to 140° F) 0° C to 55° C (32° F to 131° F) STORAGE TEMPERATURE 0° C to 65° C (-31° F to 185° F) RELATIVE HUMIDITY 5 to 95% (non-condensing) ETHERNET ISOLATION 1500 VAC min per IEEE 802.3/ABSU X 3.263 SERIAL PORT PROTECTION (ESD) 15K v human body model APPROVALS UL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1-U	POWER INPUT	9-30 VDC @ .8A max			
POWER CONSUMPTION Nax: 12W (1A @ 12 VDC) Typical: 8W; Max: 15W PRODUCT SURGE PROTECTION 4 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 1 kV burst (EFT) per EN61000-4-4; 2 kV surge transient per EN61000-4-5 ENVIRONMENTAL 0° C to 60° C (32° F to 140° F) 0° C to 55° C (32° F to 131° F) STORAGE TEMPERATURE 0° C to 65° C (-31° F to 185° F) 0° C to 55° C (32° F to 131° F) RELATIVE HUMIDITY 5 to 95% (non-condensing)	POWER SUPPLY	barrel connector included; Extended temperature power supply			
(ESD)EN61000-4-5EN61000-4-5EN61000-4-5ENVIRONMENTALOPERATING TEMPERATURE0° C to 60° C (32° F to 140° F)0° C to 55° C (32° F to 131° F)STORAGE TEMPERATURE-35° C to 85° C (-31° F to 185° F)RELATIVE HUMIDITY5 to 95% (non-condensing)ETHERNET ISOLATION1500 VAC min per IEEE 802.3/ABSU X 3.263SERIAL PORT PROTECTION (ESD)15 Kv human body modelAPPROVALSSAFETYUL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1	POWER CONSUMPTION		Typical: 8W; Max: 15W		
OPERATING TEMPERATURE 0° C to 60° C (32° F to 140° F) 0° C to 55° C (32° F to 131° F) STORAGE TEMPERATURE -35° C to 85° C (-31° F to 185° F) RELATIVE HUMIDITY 5 to 95% (non-condensing) ETHERNET ISOLATION 1500 VAC min per IEEE 802.3/ABSU X 3.263 SERIAL PORT PROTECTION (ESD) 15 Kv human body model APPROVALS UL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1.					
STORAGE TEMPERATURE -35° C to 85° C (-31° F to 185° F) RELATIVE HUMIDITY 5 to 95% (non-condensing) ETHERNET ISOLATION 1500 VAC min per IEEE 802.3/ABSU X 3.263 SERIAL PORT PROTECTION (ESD) 15 Kv human body model APPROVALS SAFETY	ENVIRONMENTAL				
RELATIVE HUMIDITY 5 to 95% (non-condensing) ETHERNET ISOLATION 1500 VAC min per IEEE 802.3/ABSU X 3.263 SERIAL PORT PROTECTION (ESD) 15 Kv human body model APPROVALS 15 Kv human body model	OPERATING TEMPERATURE	0° C to 60° C (32° F to 140° F)	0° C to 55° C (32° F to 131° F)		
ETHERNET ISOLATION 1500 VAC min per IEEE 802.3/ABSU X 3.263 SERIAL PORT PROTECTION (ESD) 15 Kv human body model APPROVALS UL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1-03	STORAGE TEMPERATURE	-35° C to 85° C (-31° F to 185° F)			
SERIAL PORT PROTECTION (ESD) 15 Kv human body model APPROVALS UL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1-03	RELATIVE HUMIDITY	5 to 95% (non-condensing)			
APPROVALS SAFETY UL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1-03	ETHERNET ISOLATION	1500 VAC min per IEEE 802.3/ABSU X 3.263			
SAFETY UL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1-03	SERIAL PORT PROTECTION (ESD)	15 Kv human body model			
	APPROVALS				
EMISSIONS/IMMUNITY FCC Part 15 Subpart B Class A, EN55024, EN55022, AS/NZS CUSOR 22, EN61000-3-2, 3	SAFETY	UL60950-1, EN/IEC 60950-1, CAN/CSA C22.2 No. 60950, CUL60950-1-03			
	EMISSIONS/IMMUNITY	FCC Part 15 Subpart B Class A, EN55024, EN55022, AS/NZS CUSOR 22	FCC Part 15 Subpart B Class A, EN55024, EN55022, AS/NZS CUSOR 22, EN61000-3-2, 3		

ConnectPort TS 8 (EIA-232 and MEI models)

ConnectPort TS 16 (EIA-232 and MEI AC models)





PART NUMBERS	DESCRIPTION
70002534	ConnectPort TS 16 MEI
70002535	ConnectPort TS 16 MEI (International)
70002388	ConnectPort TS 16
70002389	ConnectPort TS 16 (International)
70002538	ConnectPort TS 16 48 VDC
70002323	ConnectPort TS 8
70002324	ConnectPort TS 8 (International)
70002329	ConnectPort TS 8 MEI
70002330	ConnectPort TS 8 MEI (International)

FOR MORE INFORMATION PLEASE VISIT WWW.DIGI.COM



DIGI SERVICE AND SUPPORT / You can purchase with confidence knowing that Digi is always available to serve you with expert technical support and our industry leading warranty. For detailed information visit www.digi.com/support.

 \circledast 1996-2017 Digi International Inc. All rights reserved. All trademarks are the property of their respective owners.

91001527 B3/117 DIGI INTERNATIONAL WORLDWIDE HQ 877-912-3444 / 952-912-3444 / www.digi.com

DIGI INTERNATIONAL FRANCE +33-1-55-61-98-98 / www.digi.fr

DIGI INTERNATIONAL JAPAN +81-3-5428-0261 / www.digi-intl.co.jp DIGI INTERNATIONAL SINGAPORE +65-6213-5380

Here the second second

