

Product: [PTN-7-SERIAL Interface Module](#)



DRAGON PTN media Module with 7 serials ports

Product Description

Up to 7 serial ports; Configurable per port: RS232/485 Async or X.21, V.35, RS232 Sync; Per port configurable: Serial to Ethernet / CES; Serial to Ethernet: (Async operation: RS232, RS422, RS485, Protocol agnostic, DCE / DTE configurable, Point to point and master slave bus structures (up to 2 masters and 156 slaves), Multi master operation for redundant control centers, Speeds: 1200, 2400, 4800, 9600, 19200, 38400, 76800, 115200 (different port settings possible within a single service), Databits: 6,7,8, Parity: None, Odd, Even, Mark, Space, Support for handshaking signaling (RTS, CTS,...), Fixed block, fixed timing, line terminating character, delimiter time); CES mode with mapping into time slots (Point to point structure, Protocol agnostic, DCE / DTE configurable, Async operation: RS232, RS422, RS485 - Speeds: 1200, 2400, 4800, 9600, 19200, 38400, 76800, 115200, Sync operation: RS232, RS422, X.21, V.35 - Speeds: nx64 kb (n=1..30), Support for handshaking signaling (RTS, CTS,...))

Technical Specifications

Product description

Type:	PTN-7-SERIAL
Name:	PTN-7-SERIAL
Description:	Up to 7 serial ports; Configurable per port: RS232/485 Async or X.21, V.35, RS232 Sync; Per port configurable: Serial to Ethernet / CES; Serial to Ethernet: (Async operation: RS232, RS422, RS485, Protocol agnostic, DCE / DTE configurable, Point to point and master slave bus structures (up to 2 masters and 156 slaves), Multi master operation for redundant control centers, Speeds: 1200, 2400, 4800, 9600, 19200, 38400, 76800, 115200 (different port settings possible within a single service), Databits: 6,7,8, Parity: None, Odd, Even, Mark, Space, Support for handshaking signaling (RTS, CTS,...), Fixed block, fixed timing, line terminating character, delimiter time); CES mode with mapping into time slots (Point to point structure, Protocol agnostic, DCE / DTE configurable, Async operation: RS232, RS422, RS485 - Speeds: 1200, 2400, 4800, 9600, 19200, 38400, 76800, 115200, Sync operation: RS232, RS422, X.21, V.35 - Speeds: nx64 kb (n=1..30), Support for handshaking signaling (RTS, CTS,...))
Part Number:	942 236-015

Scope of delivery and accessories

Variants

Item #	Type
942236015	PTN-7-SERIAL

Update and Revision:	Revision Number: 0.18 Revision Date: 02-24-2020
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