Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

®

IP Addressable 10-BASE-T Switch!

SPECIFICATIONS
MODEL 7242
Cat. No. 304242

Model 7242 DB25 A/B Switch / Rackmount with 10-BASE-T Remote Interface
• IP Addressable

Model 7242 Introduction

The Model 7242 Single Channel RS232 / RS530 A/B Switch provides one channel switching in a low profile, 19-inch 1U rack unit. The user has the capability of sharing a single DB25 interface device connected to the Common port among two other devices connected to the "A" and " B" ports.

The switch may be controlled locally by manually operating the front panel pushbutton or remotely over the 10-BASE-T RJ45 remote port located on the rear of the unit. The front panel LED display indicates switch position, unit power and network status.

Model 7242 Operation

The switched DB25/Female ports (A, B, and Common) are transparent to all data. The ports may be switched via the front panel pushbutton or the remote control port on the rear of the unit. Remote switching of the unit is done through the 10-BASE-T Control port on the rear panel. This control interface has an IP address and listens on the standard TELNET port (23) for incoming connection.

Features:

- DB25/Female ports are transparent to all data.
- (3) DB25 Connectors: A/B/COM, all 25 signals switched
- (1) RJ45 10-BASE-T Remote port.
- Switch from front panel pushbutton, or remotely via IP Addressable 10-BASE-T port.
- Switch maintains connection during power loss.
- Commands include switch, status query, front panel lockout.
- LED's display switch position, unit power and network status.
- Rackmount enclosure, 1.75" H x 19" W X 8" D.
- Desktop enclosure available.
- Custom length data cables available.

MODEL 7242 SPECIFICATIONS

Port Connectors:
(3) DB-25(F) Ports, A, B, and COMMON on rear panel.

Control Connector:
(1) RJ45 Jack on rear panel.

Manual Control:
(1) Front panel pushbutton

Power:
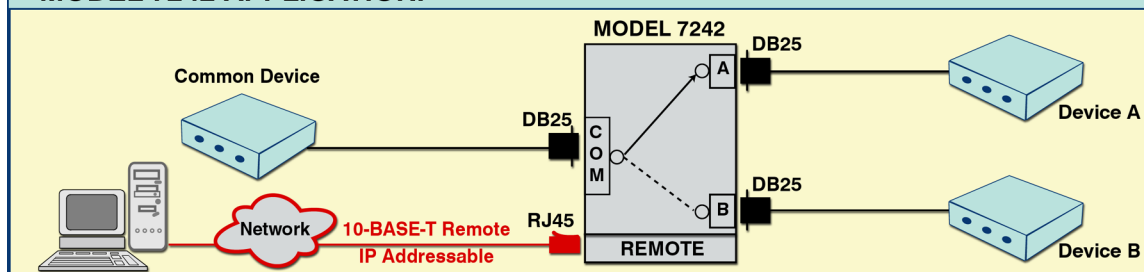115VAC / 60Hz, UL approved wall mount supply.

Display:
(2) Red LEDs display switch position and indicate power presence.
(2) LEDs display STATUS and LINK.

Dimension:
1.75"H x 19"W x 8"D

MODEL 7242 APPLICATION:

VISIT OUR WEBSITE *http://www.ElectroStandards.com*

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