

#### **FEATURES / BENEFITS**

- √ Interface V.35 and RS-530,
  V.35 (MR-34) Male and DB-25
  Female
- √ Data Rates Synchronous to 128Kbps
- $\sqrt{1}$  Line Powered
- $\sqrt{-}$  6 Foot Cable Included
- ✓ Passes All Appropriate control Signals
- $\sqrt{}$  Bi-Directional Transmission
- $\sqrt{}$  Transparent to Data
- $\checkmark$  Compact and Easy To Install

#### DESCRIPTION

The V35-530 Interface Converter is designed to provide signal level conversion between V.35 DCE (Modem) equipment and RS-530 DTE (Terminal) equipment.

The V35-530 transmits data bi-directionally at data rates up to 128kbps. The device has no switches or straps to configure.

Ideal for Local Area and Wide Area networks the V35-530 interface converter is line powered and requires No AC power source.

Utilizing new silicon chip technology this device requires less than 5ma for operation. This equates to savings in your power requirements and with battery backup at your data center.

Applications that can benefit from the V35-530 are LAN-WAN connectivety, video conferencing, Adaptation of older model test equipment and new high speed V.35 Modems connecting to RS-530 DTE equipment.

The V35-530 is protocol independent and passes all appropriate Data, Clock and Control Signals.

The V35-530 is housed in a sturdy metal enclosure and will provide in excess of 100,000 hours of reliable service.

The V35-530 has a three year warranty and a 24 hour turnaround on warranty repairs.

## EAST COAST DATACOM, INC.

# **SPECIFICATIONS**

Application V.35 to RS-530 Interface and Signal Level Conversion

Capacity One DCE V.35 and one RS-530 Sync DTE device

Interface V.35 and RS-530

Data Rates Up to 128Kbps

**Data Format** Data transparent at all data rates

Switches

None

V.35 Physical Interface Male V.35 Connector

**RS-530 Physical Interface** Female DB-25 Connector

**Power Source** Line Powered from existing equipment -Draws 5ma - No AC power required

#### Environmental

Operating Temperature....32 to 122 F (0 to 50 C) Relative Humidity......5 to 95% Non-Condensing Altitude......0 to 10,000 feetWeight

#### Dimensions

Height ...... 0.50 inches (1.27 cm) Width ...... 1.75 inches (4.44 cm) Length ...... 1.75 inches (4.44 cm)

### Weight

1/2 pound (0.228Kg) (Includes Cable and Shipping Box)

Warranty Three Years, Return To Factory

### **ORDERING INFORMATION**

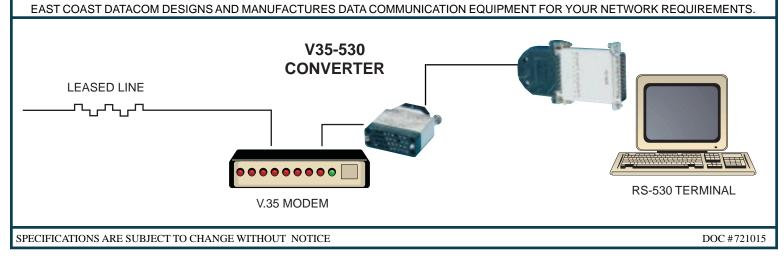
Model: V35-530 M/F Description: V.35 to RS-530 Converter, Male V.35 and Female DB-25

#### INCLUDED WITH EACH UNIT:

 Installation Guide
 6 foot cable
 For further detailed technical information on this product, contact East Coast Datacom Technical Assistance toll free at (800) 240-7948.

#### OTHER EAST COAST DATACOM PRODUCTS

MODEM AND PORT SHARING DEVICES 64K SYNC LINE DRIVER SIGNAL REGENERATORS DATA BROADCAST UNIT ASYNC TO SYNC CONVERTER MODEM ELIMINATOR



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