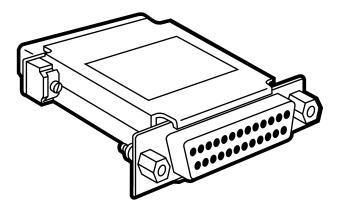


JULY 2000 ME200 ME201 ME202

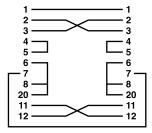
# Asynchronous Modem Eliminator (AME)



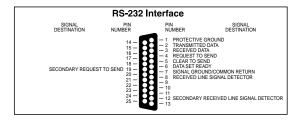
#### CUSTOMER SUPPORT INFORMATION

Order toll-free in the U.S.: Call 877-877-BBOX (outside U.S. call 724-746-5500) FREE technical support 24 hours a day, 7 days a week: Call 724-746-5500 or fax 724-746-0746 Mailing address: Black Box Corporation, 1000 Park Drive, Lawrence, PA 15055-1018 Web site: www.blackbox.com • E-mail: info@blackbox.com

### 4. Wiring Configuration



### 5. RS-232 Interface



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#### **ASYNCHRONOUS MODEM ELIMINATOR (AME)**

## 1. Specifications

**Operation**—Transparent

Speed—Transparent

Interface—RS-232

**Connectors**—ME200: (2) DB25 female; ME201: (2) DB25 male; ME202: (1) DB25 female, (1) DB25 male

Power-None required

**Size**—0.5"H x 2.3"W x 2.1"D (1.3 x 5.8 x 5.3 cm)

### 2. Introduction

### 2.1 Description

The Asynchronous Modem Eliminator (AME) is a small, hand-held device that installs between two asynchronous devices. When connected, the AME directs all the EIA level signals to the proper connections to simulate two modems.

#### **ASYNCHRONOUS MODEM ELIMINATOR (AME)**

AME is enclosed in a durable, high-impact plastic. Three models are available:

- ME200: (2) DB25 female connectors
- ME201: (2) DB25 male connectors
- ME202: (1) DB25 female connector and (1) DB25 male connector

### 2.2 Features

- Ensures that all async cables have the same pinning.
- Comes in any combination of DB25 male and female connectors.

## 3. Installation

To install the AME, simply connect each male or female DB25 connector to the female or male connector on the two asynchronous devices. Each device can be located up to 50 ft. from the AME. For greater distances, use an extended distance data cable. Call Technical Support for details.