

# User Instructions for the VIP-327-PS "MouseFlipper"<sup>™</sup> Mouse Format Converter, PS/2 to Serial

## FEDERAL COMMUNICATIONS COMMISSION

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their expense.

## CE

This equipment has been tested and found to conform to the directives and standards for a Class A Information Technology Equipment type and for the Commercial and Light Industrial equipment class.

## INTRODUCTION

The VIP-327-PS "MouseFlipper" Mouse Format Converters allow a PS/2 mouse to be connected to the COM port (serial mouse input) of a PC.

## PREPARE FOR OPERATION

There are three steps to prepare the Format Converters for operation.

### **ALL CONNECTIONS SHOULD BE MADE WITH THE PC POWER OFF!!**

- 1. Connect the PC:** Use the DB-9 female/female cable supplied with the unit to connect the Converter connector marked "TO PC COM PORT" to the PC's serial mouse connector.
- 2. Connect the Mouse:** Use the PS-2 mouse's cable to connect the mouse to the female DIN 6 pin connector of the Converter marked "MSE IN".
- 3. Connect +5Vdc power source:** Connect an external +5Vdc power source to the unit at connector marked "+5VDC IN". Vetra recommends either the VIP-210 (+5Vdc 120Vac 60 Hz) or the VIP-211 (+5Vdc 100 – 240 Vac 50 – 60 Hz). These power supplies can be purchased separately from Vetra or the customer can provide their own power source. If the customer is providing the power source than a PL6 plug (2.5mm x 5.5mm) is to be used with the center point wired to +5Vdc.

Now the PC can be powered on.

## PARTS LIST

QTY	DESCRIPTION
1	VIP-327-PS MouseFlipper Mouse Format Converter
1	VIP-303-9FF-06 Extension cable DB9 female/female 6' length

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