

User Instructions for VIP-357 "SmartSplice"™ Keyboard Multiplexer

FEDERAL COMMUNICATIONS COMMISSION

This equipment has been tested and found to comply with the limits of Class A digital device, pursuant to Part 15 of the FCC Rules. These limits were 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 interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which the user will be required to correct the interference at his own expense.

CE

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

DESCRIPTION

The VIP-357 "Smart Splice" Keyboard Multiplexer allows two PS/2 keyboards (AT style keyboards with an adapter) to be connected to one PC. An adapter the VIP-301-5F6M (maybe purchased separately) is needed for connecting an AT style keyboard to the "Smart Splice". The Multiplexer also allows keyboard plug-in/plug-out at any time, before the PC is powered up or after. The VIP-357 is powered from the PC.

PREPARE FOR OPERATION

There are two steps to prepare the Multiplexer for operation.

CONNECTION TO THE PC SHOULD ONLY BE MADE WITH POWER OFF TO THE PC!!

1. Connection to the PC: Use the six pin Mini-DIN male-male PC keyboard extension cable supplied with the Multiplexer to connect the Multiplexer to the PC's keyboard connector port. This cable should be connected from the Multiplexer's connector marked "TO PC" to the PC. The Multiplexer is powered from the PC via this cable. An adapter the VIP-301-5M6F (maybe purchased separately) will be needed to connect to an AT style PC. The Multiplexer should be connected to the PC only while the PC is powered down.

2. Connect the Keyboard(s): Use the keyboard's captive cable to connect the keyboard(s) to the female 6 DIN connectors of the Multiplexer marked "KBD 1 IN" or "KBD 2 IN". The keyboard(s) will be powered from the PC via the "Multiplexer" and via the keyboard cable. The keyboard(s) can be connected to either of the two connectors. There is no functional difference between these connectors. An adapter the VIP-301-5F6M (maybe purchased separately) is needed if an AT style keyboard is to be used. A few seconds should elapse from keyboard plug-in to keyboard operation to allow the Multiplexer to recognize the presence of the keyboard and to set it up properly.

PARTS LIST

Qty	Description
1 VIP-357	SmartSplice Keyboard Multiplexer
1 VIP-300-6MM-06	6 Pin DIN male/male extension cable

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