Powercon



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- OPERATING HIGH VOLTAGE POWER SUPPLY AT COMPUTER
- COMMUNICATIONS INTERFACE: USB2.0、RS-232、RS-422
- COMMUNICATIONS PROTOCOL OUTWARD
- OEM CUSTOMIZATION AVAILABLE

INTRODUCTION

Wisman's PowerCon Series of high voltage power supplies of control system are dedicated at high voltage power supply. PowerCon included 3 types of communications interface:USB2.0, RS-232, RS-422, oem customization available. The system of communications protocol outward, operating high voltage power supply at computer.

DIGITAL HIGH

VOLTAGE CONTROL

PowerCon INTERFACE:

RS-232 INTERFACE:

115K bits per second No Parity 8 Data Bits 1 Stop Bit No Handshaking DB9 Connector(as shown)

USB INTERFACE:

Compliant USB1.1 and USB2.0 Type B male connector Included driver

RS-422 INTERFACE:

115K bits per second No Parity 8 Data Bits 1 Stop Bit No Handshaking DB9 Connector(as shown)

PowerCon Cabling:

RS-232 CABLING:

A standard RS-232 cable where lines 2 and 3 are reversed is use to connect the PowerCon serial port to the serial port on a standard personal computer.

USB CABLING:

A high-quality double-shielded USB2.0 Type A or B (host to slave) cable should be used in all applications. This type of cable is a standard PC to peripheral cable that utilizes full size connectors.

RS-422 CABLING:

A standard RS-422 cable where lines 4 are reversed is use to connect the PowerCon serial port to the serial port on a standard personal computer.

PowerCon software interface:

