

# Data Converter



## RS-001

RS232 TO RS485 CONVERTER

- DB9 female connector for RS232 to 2 wires Terminal Block for RS485.
- Two wire, differential signals, half duplex.



## RS-002

RS232 TO RS485 / RS-422 CONVERTER

- RS232 Input: J11/12 Connector or DB9.
- Signal Output: 2-wire half-duplex RS485 or 4-wire full-duplex RS485/RS422)
- Transmission Range: 1200 meter (4000 ft)
- Data Rate: Up to 115.2Kbps
- Power Consumption: DC5V 300mA

# Surge Protection Devices

- Performs a different function than grounding requirements.
- Protects equipment from high voltage surges from nearby lighting strikes.
- Two stage protection :under 1ns - 90V, over 10ns-12V.
- Wide range of applications: CCTV/CATV system, Antenna of Television, FM receivers, video camera, monitor, multiplexers & Quad processor, VCR, etc.



## SP-001

Coaxial Video Surge Protector BNC Connector

- BNC male to BNC female



## SP-001P

Power Surge Protector

- 2 pin terminal for power input to 2 pin terminal for power output



## SP-001P-AC

AC Power Surge Protector Terminal Connector

- For AC 100-120V, AC 220-240V Power



## SP-001VP

Video & Power Surge Protector

- Max. Power Input AC 40V, DC 56V

## SP-001VPD

Video , Power, Data Surge Protector

- 5 Pin Terminal+BNC male to 4 pin terminal + BNC female

## SP-003

UTP Video Surge Protector RJ45 Connector

- RJ45 Jack to RJ45 Jack, Hi Frequency for both CCTV and CATV use

## SP-004

UTP Video Surge Protector Terminal Connector

- Terminal connector to Terminal connector

## SP-005

Video & Power Surge Protector

- BNC female + terminal to BNC female + terminal

## SP-016C

16 Channel Video Surge Protector for DVR in 19"-1U Rack Mounting Panel

- 16 x BNC female to 16 x BNC female.

## SP-016T

16 Channel Video Surge Protector for DVR in 19"-1U Rack Mounting Panel

- 16 x Terminal to 16 x Terminal.