

## E-P132-X-DIO

### Part No:MPEth-TCP/IP-E-P132-X-DIO



- **CPU : 32-bits ARM-7 CPU , 25 MHz**
- **RAM : 2 M Bytes SDRAM ( 1 M \* 16Bits )**
- **ROM : 128 K Bytes Flash ROM**
- **Ethernet**
  - Port Type : RJ-45 Connector
  - Speed : 10 /100 M bps ( Auto Detecting )
  - Protocol : ARP , IP , ICMP , UDP , TCP , HTTP , DHCP
  - Protocol (Optional) : PPPoE
  - Mode : TCP Server / TCP Client / UDP
  - Setup : HTTP Browser Setup (IE & Netscape)
  - Security : Setup Password
  - Protection : Built-in 1.5KV Magnetic Isolation
- **Serial Port**
  - Port : RS-232 \* 1 Port , RS-422/RS-485 \* 1 Port
  - Speed : 300 bps~230.4 K bps
  - Parity : None , Odd , Even , Mark , Space
  - Data Bit : 5 , 6 , 7 , 8
  - Stop Bit : 1 , 2
  - RS-232 Pins : Rx , Tx , GND , RTS , CTS , DTR , DSR
  - RS-422 : Rx+ , Rx- , Tx+ , Tx- (Surge Protect)

- RS-485 : Data+ , Data- (Surge Protect)
- Built –in RS-422/RS-485 Terminal Resistor
- 15KV ESD for all signals
- **Digital I/O : DI \* 2 / DO\*2**
  - DO \* 2 Relay ( Active High /Active Low Selectable )
  - 120V AC@10A , 240V AC@7A , 24V DC@10A
  - DI \*2 3000VDC Isolation Protect ( Active High /Active Low Selectable)
  - Dry contact : Logic level 0 : close to GND , Logic level 1 : open
  - Wet contact : Logic level 0 : 0~3 V , Logic level 1 : 10 ~ 30 V
- **Power : DC 9 – 12 V , 500 mA**
- **Led Lamp : SYS (PWR) , LAN , LAN Rx , LAN Tx**
- **Environment :**
  - Operating Temperature: 0°C ~60°C
  - Storage Temperature : -10°C ~70°C
- **Dimensions : 150 \* 120 \* 30 mm ( W \* D \* H )**
- **Weight : 950 gm**