

# EPC-402 / EPC-406 Converter



EPC-402



EPC-406

## Features

### EPC-402 RS-232 to RS-485 Converter

- RS-232 to RS-485 converter & repeater.
- Power & data LED indicator for troubleshooting.
- Networking up to 4000 feet (1.2KM) without repeater.

### EPC-406 USB to RS-422/485 Converter

- Standard USB2.0 compliant.
- Serial transmission speed of 300-115.2Kbps.
- Supports RS-422/485 communication interface.
- Runs in Windows 95/98/2000/XP/Vista/Vista x64/7.
- Operates at -10°C to 60°C with relative humidity of 20%-95%.
- USB self powered, no additional power adaptor or battery required.
- With optical isolation protection. (2.5KVrms / 500VDC isolation voltage)
- Built-in surge protection on power input and +/-15KV ESD protection for RS-485.

## Specifications

Model No.	EPC-402	EPC-406
Power Input	DC9V ~ 12V 300mA(max)	USB powered
Comm. Baudrate	9600 bps-N-8-1	300-115.2 Kbps
Power Consumption	1.2W (max)	-
Operating Temp.	-20°C ~ 55°C / -4°F ~ 131°F	-10°C - 60°C / 14°F ~ 140°F
Relative Humidity	5% ~ 90%	20%-95%
Dimension (mm)	54 x 120 x 26 (LxWxH)	95 x 62 x 28 (LxWxH)
Weight (Device)	230g	70g ±5%

## Ordering Information

### Package Content:

- EPC-402 or EPC-406 x 1
- Cable x 1
- Quick Start Guide x 1
- USB Driver CD (EPC-406)

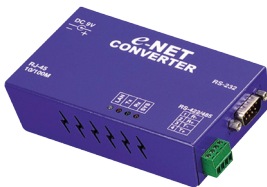
### Optional Accessories:

- AC-DC Adapter

# BF-430 & e-P132 TCP/IP Converter



BF-430



e-P132

## Features

- CE / FCC approved.
- Provide IP Setup Utility.
- High speed 10/100M TCP/IP Converter.
- Simple & friendly GUI interface software utility.
- Watchdog function ensures system free for halting.
- Windows based with Winsock SDK. (Software Development Kit)
- Conversion of RS-232 and RS-485 to fast Ethernet data transmission.
- Provide network ability for Access Control and Time Attendance System.

## Specifications

Model No.	BF-430	e-P132
CPU	16-bit RISC	32 Bit
RAM	2 MB ( 1M x 16bits )	2 MB ( 1M x 16bits )
ROM	128KB	128KB
Interface	LAN: RJ-45 Connector COM: RS-232 / RS-485	LAN: RJ-45 Connector COM: RS-232 / RS-485
Power Input	DC 9V, 500mA ( max )	DC 9V, 500mA ( max )
Power Consumption	4.5W ( max )	4.5W ( max )
Comm. Baudrate	300bps~115.2Kbps-N-8-1	300bps ~ 115.2Kbps-N-8-1
Operating Temp.	0° C~50° C / 32° F~122° F	-20° C ~ 55° C / -4° F ~ 131° F
Relative Humidity	5%~95% (Non Condensing)	5%~95% ( Non Condensing )
Dimension(mm)	97 x 75 x 27 LxWxH	115 x 70 x 30 LxWxH
Weight (Device)	165g +/- 5%	150g +/- 5%

## Ordering Information

### Package Content:

- BF-430 or e-P132 x 1
- Software CD x 1

### Optional Accessories:

- AC-DC Adapter