



### DESCRIPTION

The Plug-and-Play (PnP) **Contemporary Controls EIBA switches** provide the needed functionality, mounting convenience, and ruggedness to fit most BAS applications. The popular **EIBA5-100T** which is designed for panel mounting is complemented by its DIN-rail cousin, the **EIBA5-100T/R**.

Utilizing switching technology, the compact and low-cost **EIBA** switches provide five 10/100 Mbps shielded RJ-45 ports. Each port is Auto-MDIX compliant and can operate as an uplink port, eliminating the need for crossover cables. All ports automatically negotiate data rate, duplex, and flow control.

### FEATURES

- **Compact size**
- **10BASE-T/100BASE-TX compliant**
- **Auto-MDIX ports**
- **Auto-negotiated data rate, duplex and flow control**
- **Panel and DIN-rail mountable versions**
- **Powered from an unregulated DC source (10-36 V) or an AC source (8-24 V, 47-63 Hz) via a quick-disconnect terminal strip**

CONTEMPORARY  
CONTROLS



EIBA5-100T



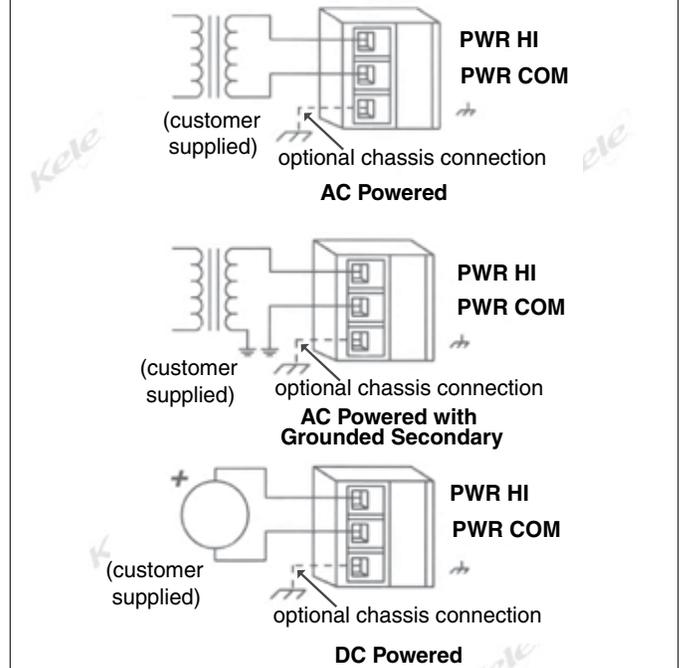
EIBA5-100T/R



### SPECIFICATIONS

<b>Supply Voltage</b>	24 VAC ±10% @ 4 VA, 24 VDC @ 167 mA
<b>Communication</b>	Ethernet communications IEEE 802.3 10/100 Mbps data rate 10 BASE-T, 100 BASE-TX physical layer 100 m (max) CAT 5 cable length
<b>LED Indication</b>	Ethernet Green = 100 Mbps Yellow = 10 Mbps Flash = activity
<b>Operating Temperature</b>	32° to 140°F (0° to 60°C)
<b>Operating Humidity</b>	10 to 95% non-condensing
<b>Dimensions</b>	4.13"H x 3.5"W x 1.25"D (10.5 x 8.9 x 3.2 cm)
<b>Weight</b>	0.6 lbs (0.27 Kg)
<b>Approvals</b>	CE, UL File #E225652, RoHs
<b>Warranty</b>	5 years

### WIRING



### ORDERING INFORMATION

MODEL	DESCRIPTION
EIBA5-100T	Five-port 10BASE-T/100BASE-TX, panel mount
EIBA5-100T/R	Five-port 10BASE-T/100BASE-TX, DIN-rail mount