



Catalog Number	
Notes	Type

Lighting Control System

## FEATURES

EIBA switches were specifically designed to provide plug and play Ethernet connectivity for Building Automation System (BAS) which have unique needs. Convenient mounting, simple and dependable operation, low-voltage input power and especially low-cost. These needs are met by these compact but rugged units - the EIBA-100T for panel mounting and the EIBAS -100T/R for DIN-rail mounting.

- Compact size
- 10BASE-T/100 BASE-TX compliant
- Auto-negotiated data rate, duplex and flow control
- Low cost
- Panel and DIN-rail mountable versions
- Powered from an unregulated DC power source (10-36 V) or from an AC power source (8-24V, 47-63Hz). Power is provided through a quick-disconnect terminal strip
- Broadcast storm control
- Full or half duplex
- Activity/link and data rate LEDs
- Industrial environment EMC
- CE Mark
- UL 508 listed Industrial Control equipment

## SYA ETHERNET SWITCH 5PORT

5 Port Ethernet Switching Hub



## ORDERING INFORMATION

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line. Order accessories as separate catalog number.

Example: **SYA Ethernet Switch 5Port**

### **SYA ETHERNET SWITCH 5PORT**

Series
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**SYA Ethernet Switch 5Port**

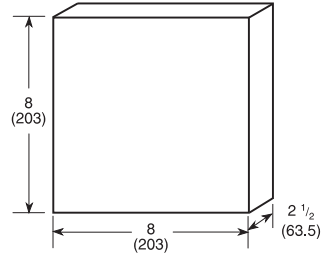
# SYA ETHERNET SWITCH Ethernet Switch

## Specifications

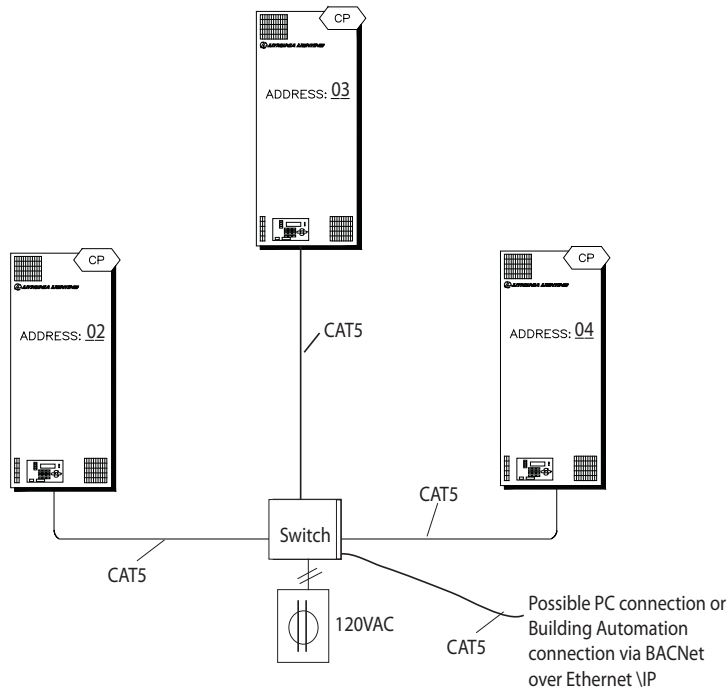
Electrical	
Input voltage	DC 10-36 Volts
Input power (max)	5 W
Input frequency	N/A
Environmental	
Operating temperature	0°C to +60°C
Storage temperature	-40°C to 85°C
Relative humidity	10-95% non-condensing
Protection	IP30
Functionality	
Standards	IEEE 802.3
Process type	Store -and-Forward
Data rate	10/100/100BASE-TX
Signaling	10BASE-T/100BASE-TX
Connectors	Shielded RJ-45
Segment length	100 m (max)
LED indicators	Link (L) Yellow - 10Mbps, Green - 100 Mbps Flashing - Green
Flow control	Half-duplex (Back pressure) Full-Duplex (IEEE 802.3x - PAUSE)
Aging	200 - 300 seconds

## DIMENSIONS

All dimensions are inches (millimeters).  
Shipping weight =



## FUNCTIONAL



An AcuityBrands Company

Sheet #: SYA ETHERNET SWITCH

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