



Catalog Number	
Notes	Type

FEATURES

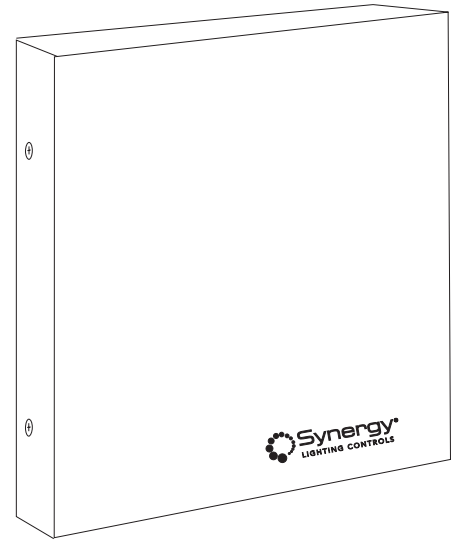
The SYA ROUTER is a high-performance, microprocessor-based network router designed to provide a simple, BACnet compatible bridge between the RS485 Synergy ARCNET buss and an Ethernet LAN.

- Native BACnet device
- Full Gigabit Ethernet compatibility
- Connects directly to Synergy ARCNET bus
- Supports up to 99 Synergy controllers
- Compact steel enclosure

Lighting Control System

SYA ROUTER

Ethernet Router



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 ROUTER**

SYA ROUTER	
Series	
SYA ROUTER	Network router

SYA ROUTER Ethernet Router

SPECIFICATIONS

CONSTRUCTION

- NEMA 1 rated surface mount screw cover
- UL 2043 (Plenum) Rated

ELECTRICAL

- Class two operation, 24 VAC, 50-60 Hz, 7.2 VA supplied by included cord-end power supply plug
- Install on Synergy panel network between panels, not at the end of the panel network

COMM PORTS

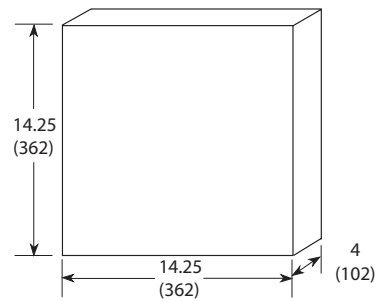
- 10/100/1000 BaseT Ethernet port for BACnet/IP and/or BACnet/Ethernet communication on the Ethernet at 10, 100, or 1000 Mbps, full duplex
- RS485 ARCNET, 156k baud, PC board mounted removable terminal block

WARRANTY

- Three years

DIMENSIONS

All dimensions are inches (millimeters).



FUNCTIONAL

