



Catalog Number	
Notes	Type

FEATURES

The Synergy® system Arcnet-to-Arcnet network repeater provides a means of extending the Synergy network beyond 2000 feet, linking network segments that are wired with two different wire types (SYA CablesS2 or Belden 3105A only), or connecting more than thirty-two SYSC MLX controllers to a single network.

- Enclosure may be desk or panel mounted
- Connects to Synergy twisted pair networks via detachable terminal blocks
- Low voltage power supply included
- LEDs indicate network status and reconfiguration
- Minimizes bit jitter with precision delay line timing
- DC coupled; network termination is jumper selected

Lighting Control System

Network Repeater

SYA M1 ARCARC



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 M1 ARCARC**

SYA M1 ARCARC

Series

SYA M1 ARCARC Network repeater to facilitate networks over 2000 feet with or with more than 32 nodes

SYA M1 ARCARC Lighting Control System

SPECIFICATIONS

ELECTRICAL

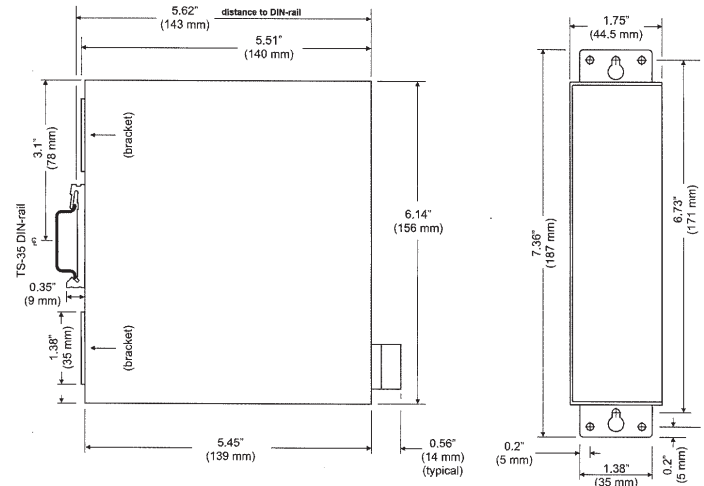
- Input power: 4VA, class 2 plug-in power supply provided.
- Contractor to provide 120V duplex outlet at each SYA M1 ARCFST location for provided power supply.

ENVIRONMENTAL

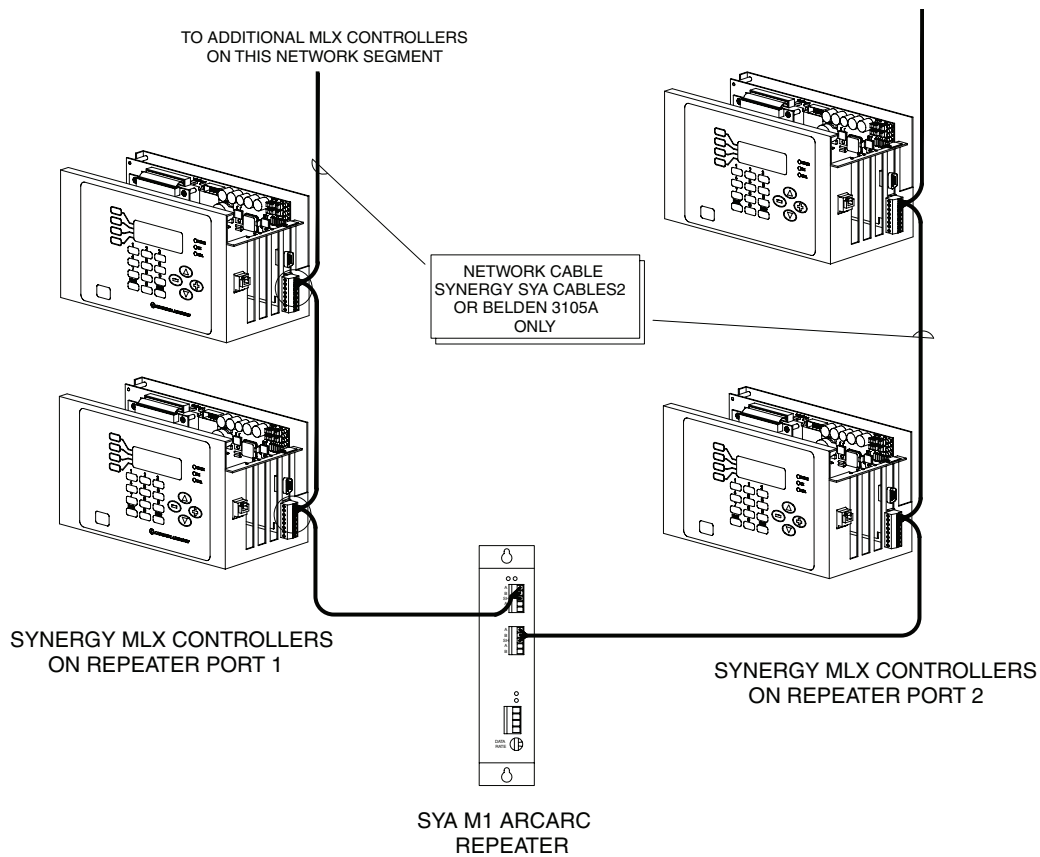
- Operating temperature: 0°C to +60°C.
- Storage temperature: -40°C to +85°C.

DIMENSIONS

All dimensions are inches (millimeters).



DIAGRAM



An Acuity Brands Company

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