Plus-X Dual IP-8 Adapter

Dual IP-8 Adapter for ARC Plus

Upgrade without Rewiring

The Plus-X Dual IP-8 Adapter connects to one or two existing IP-8s, allowing for faster, more cost effective upgrades by eliminating the need to rewire.

Consolidate Legacy ARC-16s

With its Ethernet-based architecture and 256 channel capacity, one ARC Plus can replace multiple ARC-16 systems by using a Plus-X Dual IP-8 Adapter at each site.

ARC Plus Transmitter Remote Control

The ARC Plus offers many improvements over the ARC-16, including onboard macros, built-in web interface, email and SMS alarm notifications, virtual channels and much more. Visit www.burk.com to learn more.

- Connects to two IP-8s

- Provides ARC Plus access to existing IP-8 channels without rewiring

- Ethernet link to ARC Plus

Save Time by Keeping Existing Wiring

Upgrading legacy ARC-16 systems is faster and more affordable than ever. The Plus-X Dual IP-8 Adapter connects to up to two ARC-16 IP-8s using the same DB37 cables as the ARC-16. Not a single channel needs to be rewired to upgrade to the ARC Plus, saving hours of work.

Cost Effective Upgrade

The Plus-X Dual IP-8 Adapter includes all the I/O needed for up to 16 channels, eliminating the need for additional input and output units.

With its 256 channel capacity and Ethernet I/O architecture, a single ARC Plus can replace multiple ARC-16 systems. Simply install a Plus-X Dual IP-8 Adapter at each site.

Modernize your Remote Control

Upgrading to the ARC Plus unlocks a vast array of new possibilities. Key features of the ARC Plus include:

- Onboard macros (no PC required)

- Built-in web interface, including smartphone and tablet access

- Email and SMS alarm notifications

- Onboard virtual channels

- Site-to-site control for operations of all sizes

Solutions you can use. Experience you can trust.[SM]

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Other Plus-X Ethernet I/O Products

Plus-X Integrated Input Unit
Each Plus-X Integrated Input Unit connects 16 metering and up to 32 status channels to the ARC Plus.

Plus-X Integrated Command Relay Unit
Each Plus-X Integrated Command Relay Unit facilitates the connection of up to 16 command channels to the ARC Plus (8 raise/lower pairs or 16 individual relays).

Plus-X 300
The Plus-X 300 eight-channel I/O interface adds eight metering or status inputs and eight relay outputs to any ARC Plus remote control system.

Plus-X AC-8
The Plus-X AC-8 eight remote outlet controller makes it easy to manage power to 120V equipment at remote locations.

PlusConnect™
The PlusConnect line of direct transmitter interfaces allows a single serial or Ethernet connection between the ARC Plus and many popular transmitters.

For a full list of accessories, visit www.burk.com.

Specifications

Dimensions:
1.75" (4.45cm) H
19" (48.26cm) W
12" (30.48cm) D

Operating Temperature:
0° to 40° C

Power Requirements:
100 to 240VAC, 47–63Hz, 1A;
Power entry module with standard, grounded power cord supplied;
1A fuse protection

Connectivity:
Ethernet connection to ARC Plus;
DB37 cables to IP-8 (not included)

Channel Capacity:
8 metering, 8 status and 8 command channels per IP-8 (up to 2 IP-8s)
Existing IP-8(s) required

Metering Input Range:
-4.5VDC to +4.5VDC

Metering Input Accuracy:
> 99.75% accuracy, full scale

Status Input Range:
> 0 to +28VDC or switch closure

Output Types:
32 open collector outputs
(16 raise, 16 lower);
Maximum 250mA, 28V

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