

FN-642-ULADA, FN-842-ULADA, FN-1042-ULADA



DESCRIPTION

The FN-642-ULADA, FN-842-ULADA, and FN-1042-ULADA are extremely cost effective voltage regulated remote NAC Power Extenders. They may be connected to any 12 or 24VDC Fire Alarm Control Panel (FACP). Primary applications include Notification Appliance Circuit (NAC) expansion (supports ADA requirements) and will provide auxiliary power to support system accessories.

SPECIFICATIONS

FN-642-ULADA:

- 24VDC OR 12VDC rated @ 6.5 amps max
- Four (4) Class A or Four (4) Class B outputs
- Enclosure size of 18"H x 14.5"W x 4.625"D

FN-842-ULADA:

- 24VDC OR 12VDC rated @ 8 amps max
- Four (4) Class A or Four (4) Class B outputs
- Enclosure size of 18"H x 14.5"W x 4.625"D

FN-1042-ULADA:

- 24VDC OR 12VDC rated @ 10 amps max
- Four (4) Class A or Four (4) Class B outputs
- Enclosure size of 18"H x 14.5"W x 4.625"D

STANDARD FEATURES

- Two (2) Class A or (2) Class B FACP inputs
- Two (2) NC dry contact trigger inputs
- Four (4) Class A or Four (4) Class B indicating circuits
- Two (2) Class B outputs may be paralleled for more power on an indicating circuit
- One (1) Aux. Power Output @ 1 amp supply current (with or without battery backup)
- Signal Circuit Trouble Memory - Facilitates quickly locating intermittent system trouble and eliminates costly and unnecessary service calls. LED's indicate a prior fault (short, open, ground) has occurred on one or more signaling circuit outputs.
- 2 wire Horn/Strobe Sync mode allows audible notification appliances (Horns) to be silenced while visual notification appliances (Strobes) continue to operate
- Horn/Strobe sync protocols include: Gentex, System Sensor, Faraday, Wheelock and Amseco.
- Temporal Code 3 Mode
- Steady Mode
- Input to Output Follower Mode (maintains synchronization of notification appliance circuits)
- March Time
- Compatible with 24VDC or 12VDC fire panels
- Input 115VAC
- AC fail, battery presence & low battery monitoring
- Accommodates up to two (2) 12VDC/12AH batteries
- Power supply, logic board, red enclosure, cam lock, transformer & battery leads

PRODUCT LISTINGS

SIGNALING



MEA

NYC Department
of Building
220-95E Vol. 18



California State
Fire Marshal
7315-0410:171

Specifications subject to change without notice.