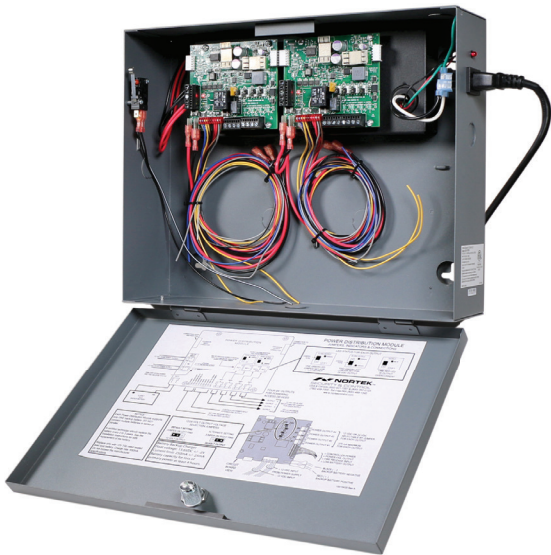


## POWER UP WITH LINEAR POWER SUPPLIES



PS124D-10A8 10 AMP / 8 Output 12 and 24 VDC Power supply in metal housing

The PS124 Series power supplies offer both 12VDC and 24VDC outputs. Ideal to pair many of the Linear branded products such as: RE-1, RE-2, AE, AM, Max (secured series), e3 Access Systems (non-bundles), Keypads, ProxPads etc.

Innovative Power Supply design utilizes a “Step Up” regulator, allowing the system to boost 12 VDC to 24 VDC. Each auxiliary output is selectable for 12 or 24 volts. Our engineered design eliminates the need to have two separate power supplies for separate voltages.

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### FEATURES

- Four (4) Individual Aux Outputs – each output is selectable for 12 or 24 volts
- PTC Protection (Positive Temperature Coefficient) resettable fuses enables the Power Distribution Box to reset and provide power without the need to replace a physical fuse
- 2 Individual Access Controller Power Outputs (Powers two modules in one housing)
- Battery Charging Output – up to 2 - 7 AMP batteries
- Metal cabinet houses all wiring and batteries, multiple mounting options, knock outs and wire tie down loops for fast installation and flexible mounting options.
- e3 monitoring of AC power and or low battery
- Fire release input enables the power distribution box to release all attached devices (access doors) when fire alarm is activated to enable easy egress out of a locked facility
- Each Aux output has a maximum current draw of 375mA
- Notification upon AC Failure or Low Battery
- Field upgradeable from 4 outputs to 8 outputs with purchase of Upgrade Power Distribution Kit
- Temperature rating enables the power distribution box to be installed in cold or hot zones such as utility closets that are poorly ventilated
- IEC 5' cord included (10 amp model only)

## STANDALONE POWER SUPPLY MODULES

Models	PS124D-02A4	PS124D-05A4	PS124D-10A8
Input Voltage	12 VDC 2 Amps Transformer	12 VDC 5 Amps Transformer	120 VAC IEC Cord
Output Amperage	2 Amps	5 Amps	10 Amps
# Aux outputs 12VDC non-fused	2	2	4
# of Switchable 12 and 24 VDC Outputs PTC/Auto Resetting	4	4	8
Battery Charging	1=13.5 VDC Batteries Charge up to 13.6 VDC	1=13.5 VDC Batteries Charge up to 13.6 VDC	2=13.5 VDC Batteries Charge up to 13.6 VDC
Add-on board Option	Yes – Mounting space in housing to add 1 add. power module. Note: the output amperage remains the same: 2 Amps total	Yes – Mounting space in housing to add 1 add. power module. Note: the output amperage remains the same: 5 Amps total	No – This unit includes the add-on board module

## FEATURES

### Fire Alarm Input

Panel Power: 12 VDC - Non fused

Led Indicators: Battery, Fire Release Status, Low Battery, Output voltage (12 or 24 VDC) per individual output/ output power

Regulatory: UL 294, ROHS, DOE Level 6 Efficiency

### Add-On Part Ordering Information:

PS124D-UP4 Power Distribution Module

### Standalone Power supplies Ordering Information:

PS124D-02A4 2 AMP / 4 Output 12 and 24 VDC Power supply in metal housing

PS124D-05A4 5 AMP / 4 Output 12 and 24 VDC Power supply in metal housing

PS124D-10A8 10 AMP / 8 Output 12 and 24 VDC Power supply in metal housing

