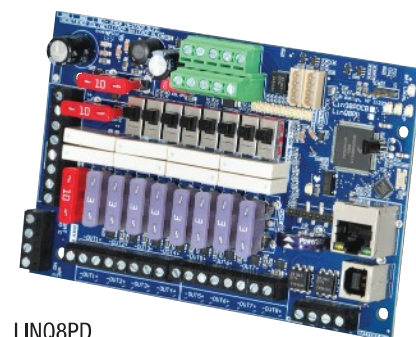




Altronix LINQ8PD and LINQ8PDCB network power distribution modules facilitate monitoring, reporting, and control of one (1) or two (2) low voltage AC or supervised DC power supply/chargers over the network. They report diagnostics via Email and Windows Dashboard Alert notifications, greatly reducing system downtime and eliminating unnecessary service calls. LINQ8PD and LINQ8PDCB retrofit with most currently installed multi-output power supply/chargers.



LINQ8PD

Key Features

- | | |
|---|--|
| <ul style="list-style-type: none"> - 8 fuse or PTC protected outputs - Management interface for up to two (2) eFlow power supply/chargers - Two (2) network controlled Form "C" relays | <ul style="list-style-type: none"> - Management interface software included (USB flash drive) - Includes interface cables - Lifetime Warranty |
|---|--|

Status Screen (Example)

Altronix

LINQ
TECHNOLOGY

Jul 3, 2017 5:14 PM

SETTINGS

TOPIP

CLOUD

EMAIL

SECURITY

USERS

ALERTS

LOG

ABOUT

HARDWARE

STATUS

POWER

OUTPUTS

FACP/RELAYS

BATTERIES

TIMERS

test2

PS1 [V]

26.4

PS1 [A]

0.1

PS2 [V]

0.8

PS2 [A]

0.1

BATT CHR9 VOLTAGE [V]

0

BATT CURRENT [A]

0

BATT CONDITION

Low

BATT SERVICE

Wed, January 1, 2020

RESET STATUS

Not Triggered

FACP STATUS

Not Triggered

TAMPER STATUS

-

TEMPERATURE

31

AC STATUS

Normal

BATT STATUS

Normal

PORT

OUTPUT ID

ON / OFF

VOLTAGE (V)

CURRENT (A)

OUTPUT STATUS

PORT CONTROL

1

Channel 1

ON

26.5

0.1

Normal

⏻ toggle

⏸ pulse

2

Channel 2

ON

26.4

0.3

Normal

⏻ toggle

⏸ pulse

3

Channel 3

ON

26.4

0.4

Normal

⏻ toggle

⏸ pulse

4

Channel 4

ON

26.4

0.4

Normal

⏻ toggle

⏸ pulse

5

Channel 5

ON

26.4

0.4

Normal

⏻ toggle

⏸ pulse

6

Channel 6

ON

26.4

0.4

Normal

⏻ toggle

⏸ pulse

7

Channel 7

ON

26.5

0.3

Normal

⏻ toggle

⏸ pulse

8

Channel 8

ON

26.4

0.1

Normal

⏻ toggle

⏸ pulse

*Click on table row for further actions

DC Power

Time	Site	User	Event
7/3/2017, 5:10:40 PM	test2	system	BAT Fail Input Trouble Restored
7/3/2017, 5:03:51 PM	test2	system	BAT Fail Input Trouble
7/3/2017, 5:03:14 PM	test2	system	AC Fail Input Trouble Restored
7/3/2017, 5:02:32 PM	test2	system	AC Fail Input Trouble
7/3/2017, 4:49:56 PM	Site ID	system	Channel 3 Voltage Threshold Trouble Restored
7/3/2017, 4:49:56 PM	Site ID	system	Channel 4 Voltage Threshold Trouble Restored
7/3/2017, 4:49:51 PM	Site ID	system	Channel 5 Voltage Threshold Trouble Restored
7/3/2017, 4:49:41 PM	Site ID	system	FACP Alarm Reset
7/3/2017, 4:49:41 PM	Site ID	system	Channel 3 Voltage Threshold Low

Lifetime Warranty

Specifications**Input**

Voltage/Current 12VAC - 28VAC/12.5A each or
12VDC - 28VDC/12.5A each

Note: Do not connect AC and DC simultaneously to INP1 and INP2

Outputs

Output Ratings Eight (8) fused outputs rated 3A (LINQ8PD)
Eight (8) PTC outputs rated 2.5A (LINQ8PDCB)

Other Power output(s) can be locally or
remotely controlled
Surge suppression

Status Monitoring

Power Supply(ies) output voltage and load

Voltage and load of each output

FACP trigger and reset status

Unit temperature (Celsius)

Power Supply AC and Battery status

Battery health

Indicators (LED)

Bat Local Charging current status

FACP Triggered / Released

Input Input signal

Out1 - Out8 Output status

Reporting:

Windows Dashboard Alert messages

E-mail notifications

Event Log tracks history

Programming Features:

Power Supply(ies) voltage and load limits (High/Low)

FACP trigger type (wet or dry-N.O./N.C.)

Input Function (FACP reset/tamper)

Output Reset Trigger (N.O./N.C.)

Battery Monitor Configuration:

- Battery condition (Low/Normal/Missing)
- Service Date

Configurable Output Relay(s).

Individual Output Configuration:

- Device ID
- Voltage and Current Limits (High/Low)
- FACP Trigger Setting (latching/non-latching/inactive)
- Battery Backup

Fire Alarm Interface:

Supervised FACP disconnect (Latching or Non-Latching).

FACP reset (N.C. or N.O.)

Physical and Environmental

Dimensions (L x W x H)

5.5" x 3.625" x 0.96" (139.7mm x 92.07mm x 24.38mm)

Product Weight 0.4 lb. (0.18kg)

Shipping Weight 0.7 lb. (0.32kg)

Temperature

Operating -20°C to 49°C (-4°F to 120.2°F)

Storage -30°C to 70°C (-22°F to 158°F)

Relative Humidity 85% +/-5%.

Lifetime Warranty

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