10 Series Power Supplies

### 10-5-PDD-FT



In or Out...we make it Easy!®

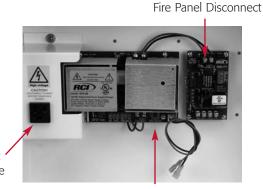


#### 10-5-PDD-FT

(Power Distribution Device- Fire Trigger)

Box Size: 14"H x 14"W x 4"D 12VDC - 5 Amp 24VDC - 3 Amp

Electrical Outlet Built-in Enclosure



Field Selectable Voltage with a slide of a switch

### Features & Benefits

- Field Selectable Voltage 12VDC-5AMP or 24VDC-3AMP
- Filtered and Regulated DC Output
- Jumper Selectable Auto or Manual Reset on PDD-FT model only
- Short Circuit Protection
- Low Battery Monitor and AC Fail Output Relay
- · Modular Options
- Electrical Outlet Built-in Enclosure (110 VAC)
- Auto Sensing AC Input (90-250 VAC)
- Fire Panel Interface with Switching Output
- Drop Down Lid Can be Used for a Work Surface
- "End of Line" Resistor Supervision on Fire Interface
- Selectable Ground Fault Detection on Fire Interface
- · Multi Panel Interconnect-Fire Disconnect
- External AC Power Indicator

#### **Options & Accessories**

- 8 Selectable Output Fire Panel Interface
- 4 and 8 Output Power Distribution Boards (Fused or PTC - Auto Reset Breaker )
- Available without Fire Panel Interface (10-5)

## Power Supplies

RCI's filtered and regulated 10 Series DC Power Supplies are designed with safety and reliability in mind, especially when it comes to electromagnetic locks. incorporate many life safety options required by the National Building Code such as; fire panel interface, instant unlock upon power failure and remote override authorized capabilities for personnel. Standard features include universal knock-outs and built-in battery charging circuits.

With the Installer in mind we've changed the door to a drop down lid. Providing a usable work surface, along with a 110 VAC receptacle for installation and maintenance ease.

### Battery/Backup Options

**BB5**.....5 Amp Hour Battery **BB7**......7 Amp Hour Battery

# **Highlights**

- Reliable
- Low Maintenance
- · Modular Design
- · cULus Listed
- Limited Lifetime Warranty

# **Applications**

- · To Power Access Control Systems
- To Power Electric Locking Systems
- To Power Burglar Alarm Systems
- To Power CCTV Systems
- Health Care
- · Commercial



- Power Supply for Burglar Alarm System
- Access Control System Unit
- Egress Door Securing and Releasing Devices

ZL10-5 R03/06DA

# 10-5-PDD-FT

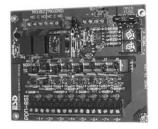


### In or Out... we make it Easy!®

Input	
Input Voltage	90-260 VAC
Input Current	240 Watts Max
Input Frequency	47-63HZ

Output	
Output Voltage	12VDC or 24VDC Class 2 Power Limited
Output Current	5 Amp @ 12VDC, 3 Amp @ 24VDC
Form "C" relay	AC Fail, Battery Trouble

Note \*120VAC receptacle North America Only



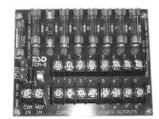
PDD-8PCI
(Power Distribution Device)



PDM-4
(Power Distribution Module)



PDD-FT
(Power Distribution Device-Fire Trigger)



PDIM-8
(Power Distribution Module)

Part No.	Description
10-5-PDD-FT	Power Supply c/w Power Distribution Device-Fire Trigger 1-Output
10-5	Power Supply Only

Available Options	
PDD-8PCI	Power Distribution Device 8-Output (Includes FT-Fire Trigger )
PDD-FT	Power Distribution Device 1-Output (Includes FT-Fire Trigger )
PDM-4	Power Distribution Module 4-Output Fused
PDM-4C (not shown)	PTC Power Distribution Module 4-Output
PDM-8	Power Distribution Module 8-Output Fused
PDM-8C (not shown)	Power Distribution Module 8-Output PTC