

# Wherever There is Pro AVL . . . There is LynTec

Every power control panel LynTec has ever made is reliable, protective and brilliantly simplistic. Switching at the circuit level is our legacy. While our heritage is in venues like Madison Square Garden, the Austin City Limits Stage at the Moody Theater and the like, our future is everywhere there is amplified sound, performance lighting and distributed video to control.

## RPCR

### RELAY PANELS | THE INDUSTRY'S MOST COMPLETE SELF-CONTAINED LIGHTING CONTROL RELAY PANEL

The patent pending RPC control system is available for controllable relay panels. Your RPCR panel arrives as a complete hardware/software package and ready to install with standard features that put you in total control without the need for on-site commissioning and with LynTec support at your service.

#### Power in the Palm of Your Hand

Built-in web server with browser interface

Set up, control and monitor via smart phone, tablet or computer

#### Take Control Over Your Systems

Interface with any control system that communicates individual circuit addresses in IP, Telnet, DMX, sACN, RS-232 or contact closures

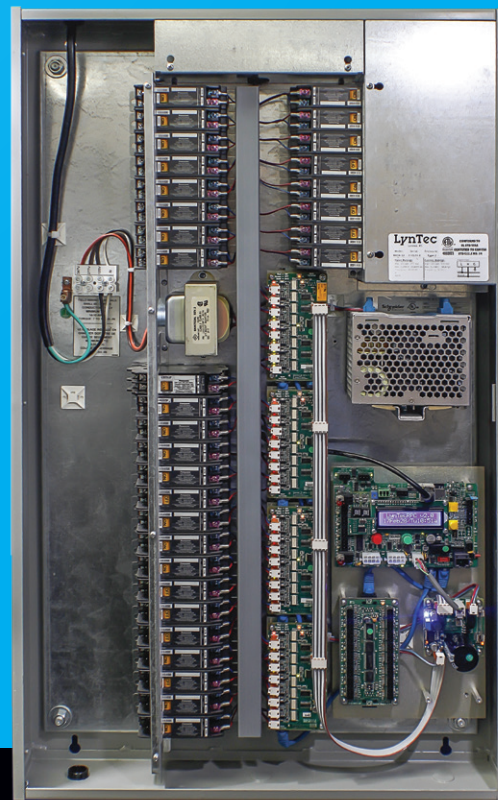
Enable up to 12 zones, and each zone can be controlled by a different protocol

Circuit level sequencing with customizable step-rates from fractions to 999 seconds (reverse off)

Circuit selectable load shedding, auto-on, over/under voltage protection

Built-in scheduling program with astronomical clock and up to 84 available schedules

ETL Listed to UL standards 459, 508A and 924



# LynTec

LynTec.com | 800.724.4047

Power Control Simplified

# RPCR RELAY PANELS

## Relays Designed for Durability

Panasonic 20A HID relays have been the industry standard for more than a decade. Their durable design provides reliable control for lighting and plugs loads and makes safety a priority.

Panasonic relays are available for both single and double pole loads.

## Technical Information

Relay Model Description	PAN - 1P Single Pole HID Relay WR6161K - 84	PAN - 2P Double Pole HID Relay (up to 300V) WR6166 - 84	PAN - 2P - 480 Double Pole HID relay (up to 480V) WR6172 - 84
UL - Rating: Electrical Life			
<b>Output Contact Side:</b>			
General Use	30A 300VAC	20A 300VAC	20A 480 VAC
Tungsten	2400W 120VAC	2400W 120VAC	2400W 120VAC
Ballast (Standard)	20A 300VAC	20A 300VAC	20A 480 VAC
Ballast (Electronic)	16A 277VAC	N/A	20A 480 VAC
Motor Starting	.5HP 110 - 125VAC	.5HP 110 - 125VAC	.5HP 110 - 125VAC
Single Phase	1.5HP 220 - 277VAC	1.5HP 220 - 277VAC	1.5HP 220 - 277VAC
<b>Auxilliary Contact Side:</b>			
General Use	1A 125VAC	1A 125VAC	1A 125VAC
<b>Short Circuit Rating</b>	18kA 277VAC	5kA 277VAC	5KA 277VAC
<b>Performance</b>	60k operations	60k operations	60k operations

## Models and Options

**RPCR-8** (8 single pole relays (PAN-1P))

**RPCR-16** (16 single pole relays (PAN-1P))

**RPCR-24** (24 single pole relays (PAN-1P))

**RPCR-32** (32 single pole relays (PAN-1P))

**RPCR-48** (48 single pole relays (PAN-1P))

**RPCR-64** (64 single pole relays (PAN-1P))

One PAN-2P relay replaces one PAN-1P relay.

One PAN-2P-480 relay replaces two PAN-1P relays.

\* Double pole relays can be exchanged for single pole relays for an additional charge.

**LynTec**

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