# Four Independent DMX Controlled Dry-Contact Relays in a DIN-Rail and Wall Mountable Enclosure!

(Placeholder photo)

## A versatile solution for systems requiring robust device activation and de-activation.

### Applications:

- Stage/Show/Theatre Control: Manage non-DMX elements; practicals, SFX, motors, curtains etc.
- Architectural Lighting Systems: Ideal for controlling non-DMX capable lighting or auxiliary systems: Trigger blinds, fans and other building systems through your DMX Lighting Controller
- Industrial Automation: Trigger switch-machinery or equipment of all kinds via DMX

### Advantages:

- High Current and Voltage Tolerance: Versatile for large-scale or high-demand applications
- Reliable Wiring Options: High Voltage Wago and Low Voltage PTB connections ensure secure, flexible installation

**Worldwide Exclusive Distribution**



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Specifications are subject to change without notice. This information supersedes all previously supplied information.

## Key Features:

### 1. Relay Type:

- 4 x SPDT (Single Pole Double Throw) Relays

Two operating options - default open or default closed

### 2. Switching Capacity:

- 15A Maximum Switching Current
- Up to 277VAC / 300VDC

### 3. Connectors:

- Wago 2092-1173 Mains Voltage Connectors
  Reliable, tool-free connectors for the relay connections
- PTB Low Voltage Connectors
  Industry-standard Pluggable Terminal Block connectors for the DC power and DMX connections

### 4. Installation:

- Wall mount, or DIN Rail mount with supplied DIN adapter plate.

(Placeholder photo)



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| Technical Specifications | |
|---|---|
| Part Number | PPDMXRELAYDIN |
| Control Channels | 4 |
| Operating Voltage | 12V to 48V DC (Requires external power supply) |
| Power Consumption | 5 W Max. |
| Isolation Voltage | TBD |
| Output Current | 15A per output |
| Output Setting Time | 5 msec |
| Input impedance (Theatre mode) | 1 MΩ |
| Input sink mode current | 1 mA |
| Relay Connections | 4x Wago 2092-1173 |
| Output short circuit current | 60 mA |
| Output short restoring time | 6 sec |
| Switching Capacity | 15A - 277VAC / 300VDC |
| DMX unit | 40mV / DMX step |
| Power Input | Pluggable Terminal Block (PTB) 2-terminal[1] |
| Data Input | Pluggable Terminal Block (PTB) 3-terminal[1] |
| Data Thru | Pluggable Terminal Block (PTB) 3-terminal[1] |
| Operating Temp. | -22F° to +122F° [-30C° to +50°] |
| Product Dimensions (HxWxD) | 2.63 in [67mm] x 7.07 in [179.6mm] x 3.55 in [90.4mm] |
| Product Weight | 1 lb 0.4 oz [465 g] |
| Shipping Dimensions (HxWxD) | 4 in [101.6mm] x 8.5 in [215.9mm] 5.5 in x [139.7mm] |
| Shipping Weight | 1 lb 4.8 oz [589 g] |

[1] Included



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# CONTACT INFORMATION


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