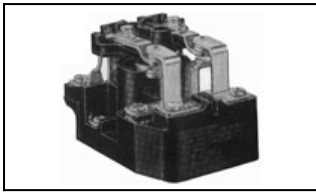


PRD-3DG0-12 Product Details



PRD-3DG0-12



Power Plug-in Relays



[Converted to EU RoHS but not ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- PRD Series
- Contact Arrangement = 1 Form X, SPST-NO-DM, 1 N/O Bridge Contact
- Contact Current Rating = 30 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [PRD 10 to 50 Amp Heavy Duty AC or DC Power Relay](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Schematic](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Termination Type](#) = Screw Terminals

Electrical Characteristics:

- [Contact Current Rating \(Amps.\)](#) = 30
- [Coil Resistance \(?\)](#) = 71
- [Actuating System](#) = DC
- [Coil Power, Nominal \(W\)](#) = 2.00
- [Input Voltage \(VDC\)](#) = 12

Body Related Features:

- [Series](#) = PRD
- Polarized = No

Contact Related Features:

- [Mounting Options](#) = Mounting Holes
- [Enclosure](#) = Open
- FCC Part 68 Isolation = No
- Relay Type = Power
- [Contact Material](#) = Silver Cadmium Oxide
- Approx. Dimensions (L x W x H) (mm [in]) = 85.70 x 63.80 x 63.50 [3.376 x 2.513 x 2.501]
- Approved Standards = UL Recognized, UL Listed, CSA Certified

Configuration Related Features:

- [Contact Arrangement](#) = 1 Form X, SPST-NO-DM, 1 N/O Bridge Contact
- [Coil Magnetic System](#) = Monostable
- [Coil Suppression Diode](#) = Without
- [Coil Selection Criteria](#) = Nominal Voltage
- Coil Latching = Without
- [LED Indicator](#) = Without

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS/Not ELV Compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS not ELV directives

Other:

- Brand = Potter & Brumfield

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