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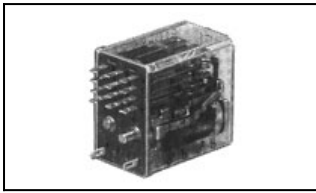
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R10-E1Y2-V2.5K Product Details



R10-E1Y2-V2.5K



Mid-Range Plug-in/Panel Mount General Purpose Relays



[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- R10 Series
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Current Rating = 3 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [R10 General Purpose Dry Circuit to 7.5 Amp Multicont...](#) (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](#)
- [Wiring Diagram](#)
- [Panel Cutout](#)

Related Products:

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

Product Type Features:

- [Termination Type](#) = Solder Terminals

Electrical Characteristics:

- [Contact Current Rating \(Amps.\)](#) = 3
- [Coil Resistance \(?\)](#) = 2500
- [Coil Power, Nominal \(mW\)](#) = 500
- [Actuating System](#) = DC
- [Input Voltage \(VDC\)](#) = 48
- Coil Rating = Standard

Body Related Features:

- [Series](#) = R10
- Polarized = No

Contact Related Features:

- [Mounting Options](#) = 3-48 Mounting Stud, Socket
- [Enclosure](#) = Enclosed
- FCC Part 68 Isolation = No
- Relay Type = General
- [Contact Material](#) = Fine Silver
- Approx. Dimensions (L x W x H) (mm [in]) = 29.60 x 18.70 x 30.20 [1.166 x .736 x 1.189]
- Wiring Diagram = 2 Form C
- Approved Standards = UL Recognized, CSA Certified

Configuration Related Features:

- [Contact Arrangement](#) = 2 Form C, DPDT, 2 C/O
- [Coil Magnetic System](#) = Monostable
- [Coil Suppression Diode](#) = Without
- [Coil Selection Criteria](#) = Coil Resistance
- Coil Latching = Without
- [LED Indicator](#) = Without

Industry Standards:

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

Other:

- Brand = Potter & Brumfield

