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MT321006 Product Details

MT321006

Active

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

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- MT Series
- Contact Arrangement = 3 Form C, 3PDT, 3 C/O
- Contact Current Rating = 10 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

View all Features | Find Similar Products

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- Multimode Relay MT (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- Product Line Information

Related Products:

- Tooling

List all Documents

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

Product Type Features:

- Termination Type = Plug-in
- Comment = Mechanical Indicator

Electrical Characteristics:

- Contact Current Rating (Amps.) = 10
- Coil Resistance (?) = 32
- Coil Power, Nominal (mW) = 1200
- Actuating System = DC
- Coil Power, Nominal (W) = 1.20
- Input Voltage (VDC) = 6
- Dielectric Strength - Coil Contacts (V rms) = 2500

Body Related Features:

- Series = MT
- Polarized = No
- Enclosure Color = Clear

Contact Related Features:

- Mounting Options = Socket
- Enclosure = Dust Cover
- FCC Part 68 Isolation = No
- Relay Type = Power
- Contact Material = Silver Nickel 90/10
- Approx. Dimensions (L x W x H) (mm [in]) = 35.50 x 35.50 x 57.00 [1.398 x 1.398 x 2.245]
- Test Button = With
- Contact Type = Single
- Pin Configuration = Industry Standard, Undecal

Housing Related Features:

- Pick-Up (V) = 4.5
- Drop-Out (V) = 0.6

Configuration Related Features:

- Contact Arrangement = 3 Form C, 3PDT, 3 C/O
- Coil Magnetic System = Monostable
- Coil Suppression Diode = Without
- Coil Selection Criteria = Nominal Voltage
- Coil Latching = Without
- LED Indicator = Without
- Number of Coils = 1

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

Packaging Related Features:

- Packaging Method = Tray

Other:

- Electrical Spacing = 2.8mm Clearance 4.0mm Creepage
- Brand = Schrack

- Wiring Diagram = 3 Form C
- Approved Standards = VDE Component Mark, UL Recognized for Canada and US, CE Mark
- Number of Poles = 3

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