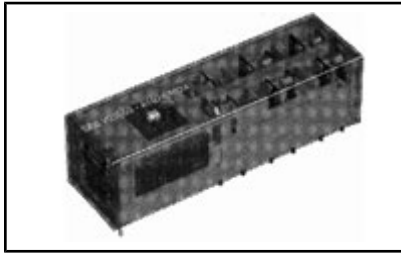


V23050A1021A542 Product Details



V23050A1021A542
(V23050-A1021-A542)

TE Part Number: 1393260-6



[Active](#)



[Add to Part List](#)

Relays with Forcibly Guided Contacts (Safety Relays)



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

Product Highlights:

- Safety Relay SR6
- V23050 Series
- DC Actuating System
- Contact Arrangement = 4 Form A & 2 Form B, 4PST-NO & DPST-NC, 4 N/O & 2 N/C
- Contact Current Rating = 8 Amps.

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [Safety Relay SR6](#) (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](#)
- [PCB Layout](#)
- [Wiring Diagram](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Safety Relay SR6
- Comment = Well suited for emergency shut-off, machine control, elevator and escalator control, light barrier control
- Termination Type = Through Hole

Electrical Characteristics:

- Actuating System = DC
- Contact Current Rating (Amps.) = 8
- [Coil Resistance \(•\)](#) = 370
- Coil Power, Nominal (mW) = 1.2
- Input Voltage (VDC) = 21

Body Related Features:

- [Series](#) = V23050
- Polarized = No

Contact Related Features:

- Enclosure = Sealed
- Relay Type = PCB
- Contact Type = Single button, forcibly guided
- Approx. Dimensions (L x W x H) (mm [in]) = 55.00 x 16.50 x 16.00 [2.167 x .650 x .630]
- Contact Material = Silver Tin Oxide
- Number of Bistable Coils = Single
- Bistable = No
- Mounting Options = PC Board
- Approved Standards = UL Recognized, CSA Certified, TUV Approved, VDE Component Mark

Configuration Related Features:

- [Contact Arrangement](#) = 4 Form A & 2 Form B, 4PST-NO & DPST-NC, 4 N/O & 2 N/C
- Coil Magnetic System = Monostable

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Other:

- Brand = Schrack

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