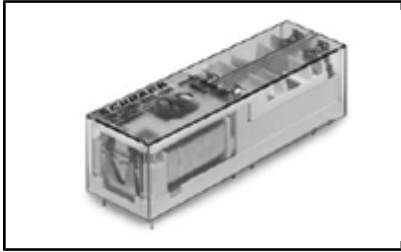


V23050A1021A533 Product Details



V23050A1021A533
(V23050-A1021-A533)
TE Part Number: 3-1415018-1



[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 = 3 Form A & 3 Form B, 3PST-NO & 3PST-NC, 3 N/O & 3 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](#)

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](#) = 3 Form A & 3 Form B, 3PST-NO & 3PST-NC, 3 N/O & 3 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

[Provide Website Feedback](#) | [Need Help?](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2008 Tyco Electronics Corporation All Rights Reserved

This list is temporary. This list will not be viewable on another computer and will be deleted within 30 days.

If your browser cookies are cleared, your temporary list will be lost. You can save this list and get all of the My Part List features by becoming a registered user of the Tyco Electronics web site.