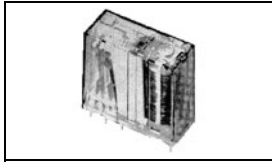



1-1415012-1 Product Details



1-1415012-1
(V23047A1110A501)
TE Internal Number: 1-1415012-1
1
 **Active**

Safety Relays

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

Product Highlights:

- Relay Type = Safety Relay SR2M
- V23047 Series
- DC Actuating System
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Current Rating = 6 A

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [Safety Relay SR2M](#) (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](#)
- [PCB Holes](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- Termination Type = Through Hole

Electrical Characteristics:

- Actuating System = DC
- Contact Current Rating (A) = 6
- [Coil Resistance \(\$\Omega\$ \)](#) = 206
- Coil Power, Nominal (mW) = 0.7
- Input Voltage (VDC) = 12

Body Related Features:

- [Series](#) = V23047
- Polarized = No

Contact Related Features:

- Relay Type = Safety Relay SR2M
- Enclosure Type = Sealed
- Contact Configuration = Single button, forcibly guided
- Approx. Dimensions (L x W x H) (mm [in]) = 29.00 x 12.60 x 25.40 [1.142 x .496 x 1.000]
- Contact Base Material = Silver Nickel Alloy
- Number of Bistable Coils = Single
- Bistable = No
- Mounting Options = PC Board

Configuration Related Features:

- [Contact Arrangement](#) = 2 Form C, DPDT, 2 C/O
- 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
- Approved Standards = UL Recognized, TUV Approved, VDE Component Mark

Other:

- Brand = Schrack
- Comment = Well suited for emergency shut-off, machine control, elevator and escalator control, light barrier control