

CSJ-38-71010 Product Details



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Sensors & Protective Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- Relay Type = Sensor
- CS Series Pick-Up = 105 V
- Drop-Out = 90 103 V AC Actuating System

View all Features

TE Internal Number: 1-1393138-



Documentation & Additional Information

Product Drawings:

Catalog Pages/Data Sheets:

CS Solid State Hybrid Voltage Sensor (PDF, English)

Product Specifications:

Application Specifications:

• None Available

Instruction Sheets:

CAD Files:

• None Available

Additional Information:

Additional Product Images:

- Schematic
- Wiring Diagram

Related Products:

Tooling

List all Documents

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

Product Type Features:
• Termination Type = 8-Pin Octal Style Plug

Electrical Characteristics:

- <u>Actuating System</u> = AC
- Input Voltage (VAC) = 120
- Voltage, Max. (VAC) = 140
- Contact Rating = 10A @ 120 VAC

Body Related Features:

Series = CS

Contact Related Features:

- <u>Relay Type</u> = Sensor
- <u>Mode of Operation</u> = Fixed Pick-Up and Adjustable Drop-Out
- Approx. Dimensions (L x W x H) (mm [in]) = $61.10 \times 45.20 \times 10^{-2}$ 74.60 [2.407 x 1.780 x 2.939]
- Enclosure Type = Plastic Dust Cover
- Mounting Options = Socket
- Type of Control = Knob

Housing Related Features: Pick-Up (V) = 105

• <u>Drop-Out (V)</u> = 90 - 103

Configuration Related Features:

- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Arrangement, Additional Output = None

Industry Standards:

- RoHS/ELV Compliance = Not ELV/RoHS compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free
- Approved Standards = UL Recognized, CSA Certified

Conditions for Usage:

Temperature Range (°C) = -10 - +55

Operation/Application:

• <u>Protection Function</u> = Over/Undervoltage

- Brand = Potter & Brumfield
- Comment = Functions as either an overvoltage or undervoltage sensor.