

CSL-38-60010 Product Details



CSL-38-60010

TE Internal Number: 1-1393138-9



[Active](#)

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Sensors & Protective Relays

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- Relay Type = Sensor
- CS Series
- Pick-Up = 92 - 140 V
- Drop-Out = 90 - 138 V
- DC Actuating System

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [CS Solid State Hybrid Voltage Sensor](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version 0303)
- [3D Model](#) (IGES, Version 0303)
- [3D Model](#) (STEP, Version 0303)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Schematic](#)
- [Wiring Diagram](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Termination Type = 8-Pin Octal Style Plug

Electrical Characteristics:

- [Actuating System](#) = DC
- Input Voltage (VDC) = 28
- Voltage, Max. (VDC) = 150
- Contact Rating = 10A @ 28 VDC

Body Related Features:

- [Series](#) = CS

Contact Related Features:

- [Relay Type](#) = Sensor
- [Mode of Operation](#) = Adjustable Pick-Up and Adjustable Drop-Out
- Approx. Dimensions (L x W x H) (mm [in]) = 61.10 x 45.20 x 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 \(V\)](#) = 92 - 140
- [Drop-Out \(V\)](#) = 90 - 138

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
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- Approved Standards = UL Recognized, CSA Certified

Conditions for Usage:

- Temperature Range (°C) = -10 - +55

Operation/Application:

- [Protection Function](#) = Over/Undervoltage

Other:

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