



+ RELAYS, CONTACTORS & SWITCHES

SIGNAL RELAYS



✓ Active

TE CONNECTIVITY (TE)
V23054E 19B133

Axicom | Cradle Relay S

3-1393813-3
TE Internal Number: 3-1393813-3
Alias ID: V23054E 19B133

- EU RoHS Compliant
- EU ELV Compliant
- Contact Voltage Rating (VAC) 125
- Contact Voltage Rating (VDC) 150
- Coil Power Rating (DC) (mW) 1066
- Mounting Type Socket
- Terminal Type Plug-In, Solder

DOCUMENTATION

Product Specifications

Product Specification

Cradle S Relay Datasheet

PDF

English

Definitions Relays

PDF

English

FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Product Type Relay
Relay Style Cradle S Relay
Relay Type Cradle S Relay V23054/V23062

Electrical Characteristics

Contact Limiting Breaking Current (A) 2
Contact Voltage Rating (VAC) 125
Contact Voltage Rating (VDC) 150
Coil Power Rating (DC) (mW) 1066
Coil Voltage Rating (VAC) 48
Contact Switching Voltage (Max) (VDC) 150
Contact Switching Voltage (Max) (VAC) 125
Coil Magnetic System Monostable, DC
Coil Type Monostable
Contact Limiting Continuous Current (A) 2
Coil Resistance (Ω) 390
Contact Limiting Making Current (A) 2
Insulation Initial Resistance (M Ω) 1000
Power Consumption (mW) 1000 – 2000
Insulation Initial Dielectric Between Adjacent Contacts (Vrms) 500
Insulation Initial Dielectric Between Coil/Contact Class 0 – 500 V
Insulation Initial Dielectric Between Contacts and Coil (Vrms) 500
Contact Limiting Short-Time Current (A) 2
Insulation Initial Dielectric Between Open Contacts (Vrms) 500
Actuating System DC
Coil Power Rating Class 1 – 1.5 W

Body Features

Weight 27 g [.952 oz]

Contact Features

Terminal Type Plug-In, Solder
Contact Current Rating (A) .2
Contact Arrangement 2 Form C (CO)
Contact Material Gold F
Contact Number of Poles 6
Contact Current Class 0 – 2 A
Contact Plating Material Gold Flash

Termination Features

Termination Type Solder Terminals

Mechanical Attachment

Mounting Type Socket

Dimensions

Height Class (Mechanical) 25 – 30 mm
Length 35 mm [1.378 in]
Length Class (Mechanical) 30 – 35 mm
Height 30 mm [1.181 in]
Width 19 mm [.748 in]
Width Class (Mechanical) 16 – 20 mm

Usage Conditions

Environmental Category of Protection RTI
Environmental Ambient Temperature Class 50 – 70°C
Environmental Ambient Temperature (Max) 70 °C [158 °F]
Operating Temperature Range (°C) -40 – 70

Operation/Application

Performance Type Standard

Packaging Features

Packaging Method Box & Carton

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF