

1393811-7**X OBSOLETE****Axicom | Axicom Cradle Relay N**

TE Internal #: 1393811-7

TE Internal Description: V23154N4721C110

Signal Relays: 5 Amp, Monostable DC

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Relays & Contactors > Relays > Signal Relays > Signal Relays: 5 Amp, Monostable DC

Contact Voltage Rating: **125 VAC**Coil Power Rating DC: **647 mW**Product Mount Type: **Printed Circuit Board**Coil Voltage Rating: **24 VDC****All Signal Relays: 5 Amp, Monostable DC (1)**

Features

Product Type Features

Relay Connection Type	PCB Pins
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Electrical Characteristics

Actuating System	AC, DC
Insulation Initial Dielectric Between Open Contacts	500 Vrms
Contact Limiting Making Current	2 A
Contact Limiting Short-Time Current	2 A
Contact Limiting Continuous Current	2 A
Insulation Initial Dielectric Between Contacts and Coil	1000 Vrms
Coil Power Rating Class	600 – 800 mW
Insulation Initial Dielectric Between Adjacent Contacts	500 Vrms
Power Consumption	800 mW
Input Voltage	125 VAC
Contact Limiting Breaking Current	2 A
Coil Resistance	890 Ω
Contact Voltage Rating	125 VAC
Coil Power Rating DC	647 mW
Coil Voltage Rating	24 VDC
Contact Switching Voltage (Max)	125 VAC

Coil Magnetic System

Monostable, DC

Body Features

Product Weight

25 g[.883 oz]

Contact Features

Contact Plating Material

Gold Flash

Contact Special Features

Bifurcated/Twin Contacts

Contact Current Class

0 – 2 A

Contact Current Rating (Max)

2 A

Contact Base Material

Ag, Gold Flashed

Contact Number of Poles

4

Mechanical Attachment

Product Mount Type

Printed Circuit Board

Dimensions

Length Class (Mechanical)

25 – 30 mm

Height Class (Mechanical)

25 – 30 mm

Width Class (Mechanical)

16 – 20 mm

Product Width

19 mm[.748 in]

Product Length

30 mm[1.18 in]

Product Height

30 mm[1.18 in]

Usage Conditions

Environmental Ambient Temperature Class

50 – 70 °C

Environmental Ambient Temperature (Max)

70 °C[158 °F]

Operating Temperature Range

-40 – 70 °C

Packaging Features

Packaging Method

Box & Carton

Product ComplianceFor compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

Compliant

EU ELV Directive 2000/53/EC

Not Yet Reviewed

China RoHS 2 Directive MIIT Order No 32, 2016

No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JAN 2024

(240)

Candidate List Declared Against: JAN 2018

(181)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Wave solder capable to 265°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Also in the Series | Axicom Cradle Relay N



Signal Relays(1)

Customers Also Bought



TE Part #1558676-6
T9GS1L24-22



TE Part #TAB62246501-040
M12B2-MR-PUR TORSION-4.0M



TE Part #1-2364686-5
AVH22 FLT SS MT RNG GRN 24V16A



TE Part #T1349160120-000
H16A-TGH-M20



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_1393811-7_A1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1393811-7_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1393811-7_A1.2d_dxf.zip](#)

English

3D PDF

3D

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Product Specifications

Product Specification

English

Definitions General Purpose Relays

English