7-1393808-0 ACTIVE

Axicom | Axicom Cradle Relay N

TE Internal #: 7-1393808-0

Axicom Cradle Relay N, Signal Relays, 150VDC Contact Voltage Rating, 125VAC Contact Voltage Rating, 288mW Signal Relay Coil

Power Rating (DC)

View on TE.com >



Relays, Contactors & Switches > Relays > Signal Relays > Signal Relays: 5 amp, Monostable DC



Contact Voltage Rating: 125 VAC

Signal Relay Coil Power Rating (DC): 288 mW Signal Relay Mounting Type: Printed Circuit Board

Signal Relay Terminal Type: Plug-In, Solder

All Signal Relays: 5 amp, Monostable DC (138)

Features

Product Type Features

Relay Type	Cradle N Relay V23154/V23162
Relay Style	Cradle N Relay
Product Type	Relay
Electrical Characteristics	

Electrical Characteristics	
Coil Power Rating Class	600 – 800 mW
Actuating System	AC/DC
Input Voltage	150 VDC
Insulation Initial Dielectric Between Open Contacts	500 Vrms
Contact Limiting Short-Time Current	2 A
Insulation Initial Dielectric Between Contacts and Coil	1000 Vrms
Insulation Initial Dielectric Between Coil/Contact Class	500 - 1000 V
Insulation Initial Dielectric Between Adjacent Contacts	500 Vrms
Power Consumption	800 mW
Insulation Initial Resistance	1000000 ΜΩ
Contact Limiting Making Current	2 A
Coil Resistance	550 Ω
Contact Limiting Continuous Current	2 A
Coil Type	Monostable



Contact Limiting Breaking Current	2 A
Contact Voltage Rating	125 VAC
Signal Relay Coil Power Rating (DC)	288 mW
Signal Relay Coil Voltage Rating	12 VAC
Signal Relay Contact Switching Voltage (Max)	125 VAC
Signal Relay Coil Magnetic System	Monostable, DC
Body Features	
Weight	25 g[.883 oz]
Contact Features	
Contact Plating Material	Gold
Contact Current Class	0 – 2 A
Signal Relay Terminal Type	Plug-In, Solder
Signal Relay Contact Current Rating	2 A
Signal Relay Contact Arrangement	4 Form C (CO)
Contact Material	Nickel
Contact Number of Poles	4
Termination Features	
Termination Type	Plug-In/Solder
Mechanical Attachment	
Signal Relay Mounting Type	Printed Circuit Board
Dimensions	
Width Class (Mechanical)	16 – 20 mm
Width	19 mm[.748 in]
Height	30 mm[1.181 in]
Length Class (Mechanical)	25 – 30 mm
Height Class (Mechanical)	25 – 30 mm
Length	30 mm[1.181 in]
Dimensions (L x W x H) (Approximate)	19 x 30 x 30 mm[.748 x 1.181 x 1.181 in]
Usage Conditions	
Environmental Ambient Temperature (Max)	70 °C[158 °F]
Environmental Ambient Temperature Class	50 - 70°C
Operating Temperature Range	-40 – 70 °C



Operation/Application

Performance Type	Standard
Packaging Features	
Packaging Method	Box & Carton

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

Compatible Parts



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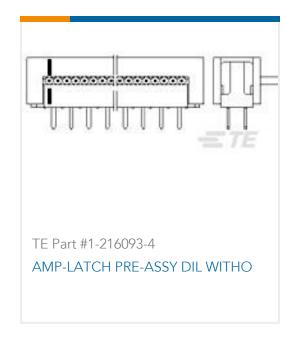
Also in the Series | Axicom Cradle Relay N



Customers Also Bought





















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-1393808-0_A.2d_dxf.zip

English

Customer View Model



ENG_CVM_CVM_7-1393808-0_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-1393808-0_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

Industrial Relays Quick Reference Guide

English

Industrial Relays Quick Reference Guide

Japanese

Industrial Relays Quick Reference Guide

Product Specifications

Product Specification

English