

V23030H1017A104

✕ OBSOLETE

Axicom

TE Internal #: 1393802-4

TE Internal Description: V23030H1017A104

Signal Relay: Low Profile, Monostable DC

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Relays & Contactors > Electromechanical Relays > Signal Relay: Low Profile, Monostable DC



Relay & Contactor Type: **General Purpose Signal Relay**

Coil Magnetic System: **Monostable**

Contact Arrangement: **4 Form C 4PDT-CO**

Current Type: **DC**

Contact Current Rating: **2 A**

[All Signal Relay: Low Profile, Monostable DC \(0\)](#)

Features

Product Type Features

Relay & Contactor Type	General Purpose Signal Relay
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Configuration Features

Contact Special Features	Bifurcated/Twin Contacts
Contact Number of Poles	4
Contact Arrangement	4 Form C 4PDT-CO

Electrical Characteristics

Contact Limiting Short-Time Current	1 A
Contact Limiting Making Current	3 A
Contact Limiting Continuous Current	2 A
Contact Limiting Breaking Current	3 A
Insulation Initial Dielectric Between Open Contacts	1000 Vrms
Contact Switching Voltage (Max)	250 VAC
Input Voltage	250 VAC
Coil Resistance	185 Ω
Insulation Initial Resistance	1000 MΩ
Contact Current Rating	2 A
Coil Voltage Rating	12 VDC



Contact Voltage Rating	250 VDC
Coil Power Rating DC	.778 W
Insulation Initial Dielectric Between Contacts & Coil	1000 Vrms

Body Features

Product Weight	25 g[.883 oz]
Enclosure Type	Flux Resistant Automatic Solder Capable & Washable

Contact Features

Contact Plating Material	Gold Flash
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Termination Features

Main Termination & Connection Type	Solder Pins
Coil Termination & Connection Type	Solder Pins

Mechanical Attachment

Product Mount Type	Board Mount
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Dimensions

Product Width	32.9 mm[1.29 in]
Product Length	40.2 mm[1.58 in]
Product Height	10.8 mm[.425 in]

Usage Conditions

Operating Temperature Range	-40 – 70 °C
Environmental Category of Protection	RTIII
Environmental Ambient Temperature (Max)	70 °C[110 °F]

Operation/Application

Coil Magnetic System	Monostable
Current Type	DC

Packaging Features

Packaging Method	Box & Carton
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Other

Coil Power Rating Class	>.6 – ≤1 W
Contact Current Class	≤2 A
Height Class (Mechanical)	>7 – ≤11 mm[>.276 – ≤.433 in]
Length Class (Mechanical)	>33 – ≤45 mm[>1.299 – ≤1.772 in]



Width Class (Mechanical)	>22 – ≤33 mm[>.866 – ≤1.299 in]
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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: JUNE 2025 (250) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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>

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT04-2P
REC, 2P, GRY, N



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1393802-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1393802-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1393802-4_A.3d_stp.zip

English

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Product Specifications

Definitions General Purpose Relays

English

Product Specification

English