1-1423156-1 ✔ ACTIVE

CII

TE Internal #: 1-1423156-1

General Purpose Signal Relay, AC, Monostable, 4 Form C 4PDT-CO, 10 A Contact Rating, 120 VAC Coil Voltage, 120 VAC Contact Voltage, Socket Mount

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Relays & Contactors > Electromechanical Relays



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

Current Type: **AC**

Coil Magnetic System: **Monostable**

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

Contact Current Rating: **10 A**

Features

Dimensions

Product Width	45 mm[1.77 in]
Product Length	45 mm[1.77 in]
Product Height	109 mm[4.29 in]

Packaging Features

Packaging Method	Box & Carton

Electrical Characteristics

Coil Power Rating AC	6 VA
Contact Switching Voltage (Max)	120 VAC
Contact Current Rating	10 A
Coil Voltage Rating	120 VAC
Contact Voltage Rating	120 VAC

Configuration Features

Contact Number of Poles	4
Contact Arrangement	4 Form C 4PDT-CO

Product Type Features

Relay & Contactor Type	General Purpose Signal Relay

Operation/Application

Current Type	AC
Coil Magnetic System	Monostable

Mechanical Attachment

Product Mount Type	Socket Mount

Other

EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 1423155-6
GPDN=RLY,GEN,PURP,125VDC

Customers Also Bought



TE Part #1-1393117-7
KUP-11A11-120=KU



TE Part #1423176-4
EGPBN004=RLY,NUC,GEN. PURP,24



TE Part #1423176-5
EGPBR004=RLY,NUC,GEN PURP,24VD



TE Part #2-1423155-4
GPFNR=RLY,250VDC,MAG BLOWOUT,DIODE SUPPR



TE Part #5-1423177-7
ETR14B3AN004=RLY,NUC,ON,4P, 24VDC,3SEC,MA



TE Part #1-1423169-2
E7012PE004=RLY,NUC,ON,2P,125V



TE Part #1423170-3
E7022AC004=RLY,NUC,OFF,2P,120



TE Part #1423171-2
E7022PA004=RLY,NUC,OFF,2P,125



TE Part #1-1437436-0
CR0002=RLY SKT - 34121-01



TE Part #5-331350-3
BNC PLUG DUAL CRIMP

Documents

Product Drawings

GPIR=RLY,120VAC,TRANS.SUPP

English

Datasheets & Catalog Pages

5-1773450-5_sec12_GP_ML_TR

English