



CII

TE Internal #: 2-1423155-8

General Purpose Signal Relay, DC, Monostable, 4 Form C 4PDT-CO, 10 A Contact Rating, 48 VDC Coil Voltage, 120 VAC Contact Voltage, .006 W Coil Power

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Relays & Contactors > Electromechanical Relays



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

Current Type: **DC**

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
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Electrical Characteristics

Contact Switching Voltage (Max)	120 VAC
Contact Current Rating	10 A
Coil Voltage Rating	48 VDC
Contact Voltage Rating	120 VAC
Coil Power Rating DC	.006 W

Configuration Features

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

Product Type Features

Relay & Contactor Type	General Purpose Signal Relay
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Operation/Application



Current Type	DC
Coil Magnetic System	Monostable

Mechanical Attachment

Product Mount Type	Socket Mount
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 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 # 1423155-5
GPD=RELAY, 125VDC

Customers Also Bought

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

TE Part #2842104-8
8P,2MM,BRK HDR,SRVT,SMD,0.76AU, TR W/CAP

TE Part #2-2364570-8
AVH19 FLT SS LK RNG R&B 24V16A

TE Part #2273076-3
M12 x 1.0 angled plug pigt A

TE Part #6-2213766-9
AV19 DPL 3A POWER LED YELLOW 12V

TE Part #AKA012N00410100000
623 EXTENSION, SPEEDTEC

TE Part #EC0366-000
06151409

TE Part #EC0372-000
06151437

TE Part #1558676-6
T9GS1L24-22

TE Part #1-281786-2
PLUG HE14 IDC 180 12 P AWG 28-26

Documents

Product Drawings
GPCR=RLY,48VDC,TRANS SUPP
English

Datasheets & Catalog Pages
5-1773450-5_sec12_GP_ML_TR
English