



Relays & Contactors > Electromechanical Relays > AC Contactors: TPST, 2PST



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

Contact Arrangement: **4PST-NO**

Contact Current Rating: **50 A**

Coil Voltage Rating: **28 VDC**

Main Termination & Connection Type: **10-32 UNF-2A Stud**

[All AC Contactors: TPST, 2PST \(11\)](#)

Features

Product Type Features

Relay & Contactor Type	General Purpose Contactor
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Configuration Features

Contact Number of Poles	4
Contact Arrangement	4PST-NO

Electrical Characteristics

Contact Current Rating	50 A
Coil Voltage Rating	28 VDC

Termination Features

Main Termination & Connection Type	10-32 UNF-2A Stud
Coil Termination & Connection Type	6-32 UNC-2A Stud

Mechanical Attachment

Product Mount Type	Chassis Mount
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 1616050-1
DH18=RELAY

Customers Also Bought

TE Part #353567N001
222D285-3/86-0

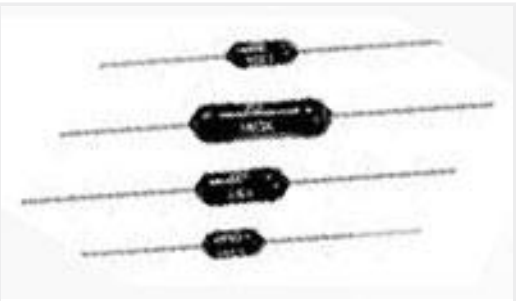
TE Part #CAT-NEMA-M27500-SD
NEMA WC27500: ETFE Normal Weight Cables

TE Part #023237-000
55A1823-24-6/9-9CS2275

TE Part #CTJ620E12N
PLUG ASSY



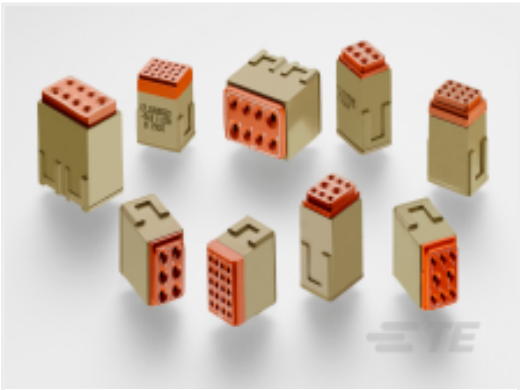
TE Part #738289-000
55A1833-24-MST3-9CS2275



TE Part #3-1879619-5
H8 270R 1% 25PPM



TE Part #806250N002
202C611-51-0



TE Part #CTJ116E03A-513
MODULE ASSY

Documents

Product Drawings

DH18DA (FAA/PMA)=RELAY

English

Datasheets & Catalog Pages

5-1773450-5_sec6_D-7_DH-7_DH-18

English