

CII | FCC-360

TE Internal #: 5-1617818-0

General Purpose Contactor, DC, Non-Polarized, Monostable, 3 Form X 3PST-NO-DM, 60 A Contact Rating, 28 VDC Coil Voltage,

Chassis Mount, FCC-360

View on TE.com >



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: General Purpose Contactor

Current Type: DC

Coil Magnetic System: Non-Polarized, Monostable Contact Arrangement: 3 Form X 3PST-NO-DM

Contact Current Rating: 60 A

Features

Product Type Features	
Relay & Contactor Type	General Purpose Contactor
Configuration Features	
Relay Options	Auxiliary Contacts, Back EMF Suppression
Contact Arrangement	3 Form X 3PST-NO-DM
Electrical Characteristics	
Coil Resistance	160 Ω
Contact Switching Voltage (Max)	115 VAC
Contact Current Rating	60 A
Coil Voltage Rating	28 VDC
Body Features	
Enclosure Type	Environmentally Sealed
Termination Features	

Mechanical Attachment

Main Termination & Connection Type

Coil Termination & Connection Type

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Chassis Mount

10-32 UNF-2A Stud

10-32 UNF-2A Stud



Usage Conditions

Operating Temperature Range	-70 – 125 °C[-94 – 257 °F]
Environmental Ambient Temperature (Max)	85 °C[185 °F]
Operation/Application	
Shock Resistance	50G's 11ms

SHOCK NESISTANCE	30G \$, TITIS
Current Type	DC
Coil Magnetic System	Non-Polarized, Monostable

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 Yet Reviewed
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 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 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





TE Part # 1-1617827-7 FC-360 MOUNTING PLATE (RW)



TE Part # 8-1617805-4 FCAC-150-CR4=50 AMP MID-RANGE **RELAY**

Also in the Series | FCC-360





Electromechanical Relays(1)



General Purpose Contactors(1)

Customers Also Bought



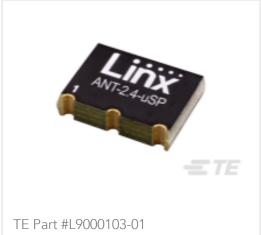




TE Part #4-2381880-1 PBES16 28 LED 12-24V AC/DC/11mA 1NC 1NC



TE Part #2-1879453-4 TE 1000W 82R 5% Bracket



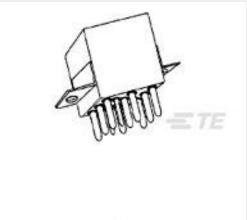




TE Part #160163-2 RING TONGUE WITH IS 3.1-5.3 MM2 **TPBR**



TE Part #342183-1 12-10 F.E.P.G. RING TONGUE 3BA



TE Part #5-1617753-0 FCA-325-BZ4





TE Part #2176070-8 3521 20R 1% 2W





Documents

Product Drawings

FCC-360-CU4 =OVERALL_TH

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1617818-0_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1617818-0_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1617818-0_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

CII-FCC-360-CU4_EDS

English