

FCC-360-CU4

✓ ACTIVE

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

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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
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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
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Termination Features

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

Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Chassis Mount



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
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

FCC-360-CU4

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



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

DC Relays(1)

Electromechanical Relays(1)

General Purpose Contactors(1)

Customers Also Bought

TE Part #1-1415898-4  
RTS3L024

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 #L9000103-01  
Antenna uSP PCB RPC 2.4GHz SMT T&R

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 #2-338068-0  
MICRO-MATCH FTE,20P

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

TE Part #CONSMA002-SMD-G-T  
SMA Jack 50 Ohm PCB Surface Mount



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

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Datasheets & Catalog Pages

CII-FCC-360-CU4\_EDS

English