

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**
Contact Current Rating: **60 A**
Coil Magnetic System: **Non-Polarized, Monostable**
Contact Arrangement: **3 Form X 3PST-NO-DM**
Current Type: **DC**

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

Contact Switching Voltage (Max)	115 VAC
Contact Current Rating	60 A
Coil Voltage Rating	28 VDC
Coil Resistance	160 Ω

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
Coil Magnetic System	Non-Polarized, Monostable
Current Type	DC

Other

Contact Current Class	>50 – ≤200 A
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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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (3.2% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

DC Relays(1)

Customers Also Bought

TE Part #823826-000
342A024-4/42-0

TE Part #ZPF000000000202709
DMC-MR 30-23 SN

TE Part #EH3267-000
ZH150-18/9-0-SP

TE Part #52041-3
TERMINAL,R PG 8 1/4

TE Part #130552
TERM, RING, SOLIS, 6, M5

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

TE Part #1-1241050-0
2x10P MOD II BREAK AWAY HDR, SMD, BLISTER

TE Part #2-2176388-3
RQ 1206 16R9 0.1% 10PPM 5K RL

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

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