

CII | CII FCA-325 Series

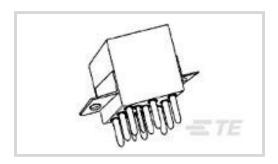
TE Internal #: 4-1617753-6

CII FCA-325 Series, Mid-Range Relays, Mid-Range Relay Contact Arrangement 3 Form C, 3PDT, 3 C/O, Tin-Lead Terminal Plating

View on TE.com >



Relays, Contactors & Switches > Relays > Mil-Aero Relays > Mid-Range Relays



Mid-Range Relay Contact Arrangement: 3 Form C, 3PDT, 3 C/O

Coil Suppression Diode: Without

Auxiliary Contacts: Without
Terminal Plating: Tin-Lead

Mid-Range Relay Contact Current Rating: 25 A

Features

Product Type Features

Enclosure Type	Hermetically Sealed
Terminal Configuration	Solder Pins
Product Type	Relay
Relay Type	Military/Aerospace Mid-Range

Electrical Characteristics

Vibration	30G's, 33 – 3000Hz
Shock	200G's, 6ms
Coil Suppression Diode	Without
Mid-Range Relay Coil Voltage Rating	28 VDC
Mid-Range Relay Coil Resistance	290 Ω
Back EMF Suppression	Without
Coil Magnetic System	Polarized, Monostable
Actuating System	DC

Contact Features

Mid-Range Relay Contact Arrangement	3 Form C, 3PDT, 3 C/O
Auxiliary Contacts	Without
Terminal Plating	Tin-Lead
Mid-Range Relay Contact Current Rating	25 A
Contact Base Material	Silver Cadmium Oxide



Mechanical Attachment

Mid-Range Relay Mounting Type	Raised Vertical Flange Mount
Usage Conditions	
Operating Temperature Range	-70 – 125 °C

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 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not lead free process capable

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





Also in the Series | CII FCA-325 Series



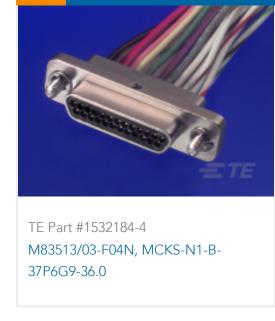
Customers Also Bought













Documents

Product Drawings

FCA-325-BY3

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1617753-6_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1617753-6_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1617753-6_B.3d_stp.zip

CII FCA-325 Series, Mid-Range Relays, Mid-Range Relay Contact Arrangement 3 Form C, 3PDT, 3 C/O, Tin-Lead Terminal Plating



English

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

Datasheets & Catalog Pages 5-1773450-5_sec5_FCA-325

English

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Industrial Relays category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

6-1617801-8 6-1618107-9 7-1618273-3 EV250-4A-02 EV250-6A-01 FCA-125-CX8 FCA-325-159 FCA-410-138 8000-S3121 8-1618273-6
8-1618393-1 GCA63A220VAC60HZ GCA63A277VAC60HZ GCA63A600VAC60HZ 1-1672275-3 1-1833005-4 H-16/S1 A711Z H-8C
H-8/S11 H-8/S68 ACC530U20 ACC730U30 RF303ZM4-12 DH18DA 1423675-8 AR4-15F13-C01 AR7-41F11 AVR907 15732A200
B07B032AC1-0329 B329 B490A 1618279-1 BHR124Y 1810DDB-SX N417 P30C42A12D1-120 2-1617748-6 2-1618375-1 2-1618396-6
2-1618398-1 JMAPD-5XL JMGACD-5M JMGSC-5LW JMGSCD-5L PBO-18A1218 PBO-40A3040 K8DSPH1200480VAC KA-3C-12A