FC-335-CW9 <

CII | CII FC-335 TE Internal #: 1617807-7 General Purpose Power Relay, AC, Non-Polarized, Monostable, 3 Form X 3PST-NO-DM, 35 A Contact Rating, 115 VAC Coil Voltage, Panel Mount, CII FC-335

View on TE.com >

Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: General Purpose Power Relay

Current Type: AC

Coil Magnetic System: Non-Polarized, Monostable

Contact Arrangement: **3 Form X 3PST-NO-DM**

Contact Current Rating: 35 A

Features

Product Type Features

Relay & Contactor Type

TE connectivity

General Purpose Power Relay

Configuration Features

Contact Arrangement	3 Form X 3PST-NO-DM
Electrical Characteristics	
Coil Current	.06 A
Contact Switching Voltage (Max)	115 VAC, 200 VAC
Contact Current Rating	35 A
Coil Voltage Rating	115 VAC
Body Features	
Enclosure Type	Hermetically Sealed
Contact Features	
Contact Material	Silver Cadmium Oxide
Terminal Plating	Tin-Lead
Termination Features	
Main Termination & Connection Type	Solder Hook Terminals
Coil Termination & Connection Type	Solder Hook Terminals
Mechanical Attachment	

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Product Mounting Feature Type	Mounting Studs
Product Mount Type	Panel Mount
Usage Conditions	
Operating Temperature Range	-70 – 125 °C[-94 – 257 °F]
Environmental Ambient Temperature (Max)	125 °C[257 °F]
Operation/Application	
Vibration Resistance	10G's, 5–1000Hz
Shock Resistance	50G's, 11ms
Current Type	AC
Coil Magnetic System	Non-Polarized, Monostable
Product Compliance For compliance documentation, visit the product page on TE.com>	
•	Not Compliant
For compliance documentation, visit the product page on TE.com>	Not Compliant Not Yet Reviewed
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	·

(247)
Candidate List Declared Against: JAN 2025
(247)
SVHC > Threshold:
Cd (10% in Component Part)
Cadmium oxide (7.84% in M-15215-1)
Pb (.13% in M-15215-2)
Article Safe Usage Statements:
Use personal protective equipment as required. 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.

Not Yet Reviewed for halogen content

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 OSA (Once An

FC-335-CW9

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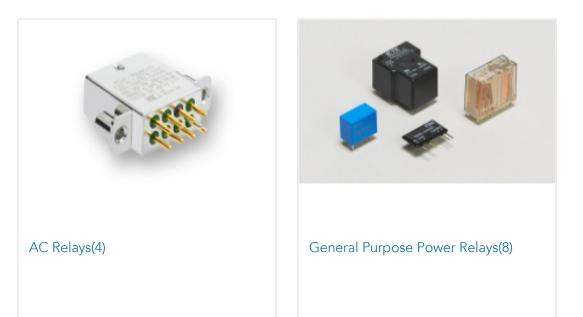


Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

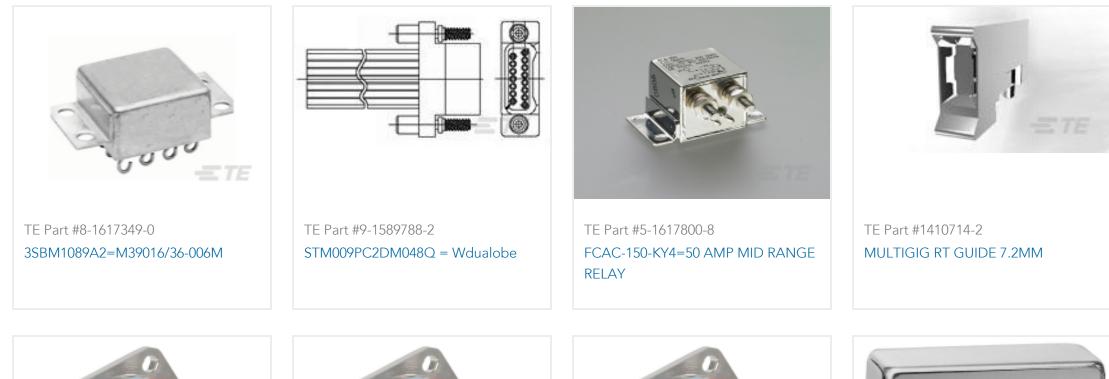
Compatible Parts



Also in the Series CII FC-335



Customers Also Bought

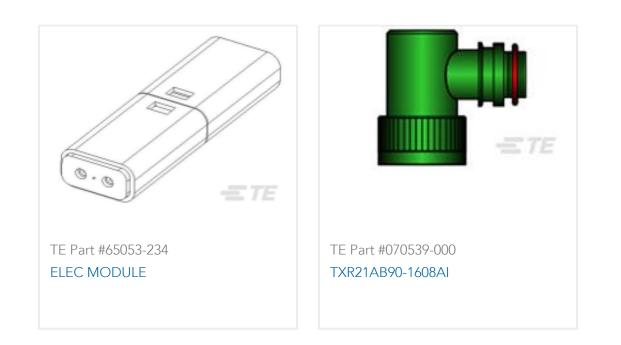




FC-335-CW9

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Documents

Product Drawings FC-335-CW9=RELAY, 3PST

English

CAD Files

Customer View Model ENG_CVM_CVM_1617807-7_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1617807-7_A.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1617807-7_A.2d_dxf.zip

English

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

Datasheets & Catalog Pages CII FC-335 Series Relay

English

Engineering Data Sheet

English