



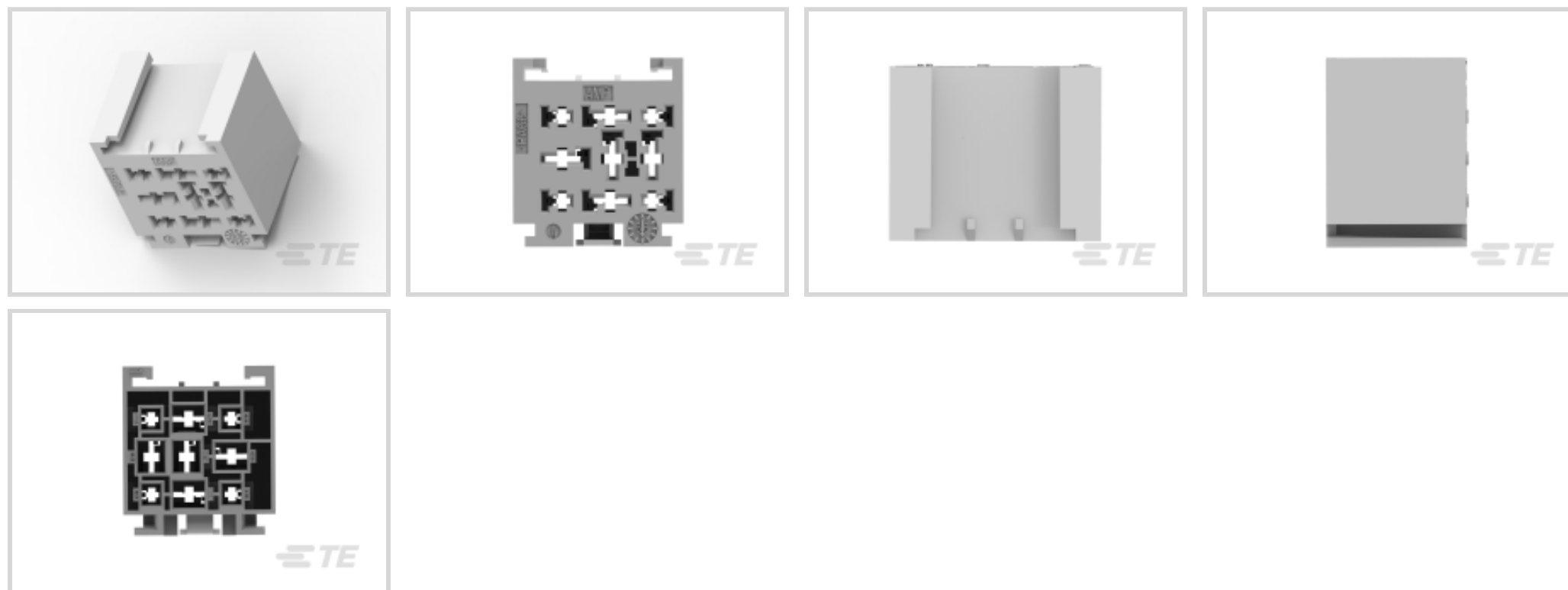
Modular Hard Wired Fuse and Relay Box

TE Internal #: 185403-3

Module Components, Relay Holder, Mini Relay, 1 Relays (Minimum), Wire-to-Device, 9 Position, UL 94V-2, 3G, Modular Hard Wired Fuse and Relay Box

[View on TE.com >](#)

Connectors > Automotive Connectors > Power Distribution Boxes > Module Components



Component Type: **Relay Holder**
 Compatible With Relay Type: **Mini Relay**
 Number of Relays (Minimum): **1**
 Connector System: **Wire-to-Device**
 Number of Positions: **9**

Features

Product Type Features

Component Type	Relay Holder
Compatible With Relay Type	Mini Relay
Connector System	Wire-to-Device
Sealable	No
Primary Locking Feature	Locking Lance
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Relays (Minimum)	1
Number of Positions	9

Electrical Characteristics

Operating Voltage	12 V
Nominal Voltage Architecture	12 V

Body Features

Secondary Locking	No
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Vibration Class Level	3G
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Industry Standards

UL Flammability Rating	UL 94V-2
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Other

Coupling With Other TE Modules	Yes
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 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 # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



TE Part # 953653-2
HOLDER GUIDE FOR RELAY



TE Part # 144432-1
JPT F REC 2.8 Contact SRC Sn

Also in the Series | Modular Hard Wired Fuse and Relay Box



Automotive Housings(1)



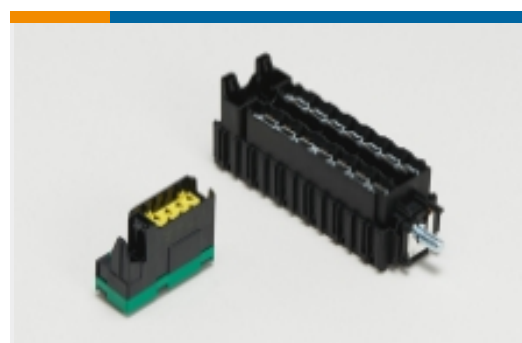
Battery Distribution Units(6)



Busbars & Terminals(5)



Hard Wired Box Accessories(11)



Hard Wired Boxes with Busbars(3)



Insertion & Extraction Tools(3)



Module Components(9)



Other Hard Wired Boxes(6)

Documents

Product Drawings

MODULAR RELAY HOLDER

French

CAD Files

Customer View Model

[ENG_CVM_CVM_185403-3_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_185403-3_B.3d_igs.zip](#)

English

Customer View Model



[ENG_CVM_CVM_185403-3_B.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Product Specification](#)

French

Instruction Sheets

[Le Cablage Des Modules Unitaires 2 Micro-Relais Et 5 + 4 Voies](#)

English

[Instruction Sheet \(non U.S.\)](#)

English