

185402-1 ✓ ACTIVE

AMP | [Modular Hard Wired Fuse and Relay Box](#)

TE Internal #: 185402-1

Relay Holder, Micro Relay, 2 Relays (Minimum), 10 Position, UL 94V-2, 3G, Modular Hard Wired Fuse and Relay Box, Module

Components

[View on TE.com >](#)



Automotive Parts > Automotive Power Distribution Boxes > Module Components



Component Type: **Relay Holder**

Compatible With Relay Type: **Micro Relay**

Number of Relays (Minimum): **2**

Number of Positions: **10**

Primary Locking Feature: **Locking Lance**

Features

Product Type Features

| | |
|----------------------------|---------------|
| Component Type | Relay Holder |
| Compatible With Relay Type | Micro Relay |
| Primary Locking Feature | Locking Lance |

Configuration Features

| | |
|----------------------------|----|
| Number of Relays (Minimum) | 2 |
| Number of Positions | 10 |

Electrical Characteristics

| | |
|------------------------------|------|
| Nominal Voltage Architecture | 12 V |
| Operating Voltage | 12 V |

Body Features

| | |
|-------------------|----|
| Secondary Locking | No |
|-------------------|----|

Usage Conditions

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|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

| | |
|-----------------------|----|
| Vibration Class Level | 3G |
|-----------------------|----|

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Other

| | |
|--------------------------------|-----|
| Coupling With Other TE Modules | Yes |
|--------------------------------|-----|

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not reviewed 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



Also in the Series | [Modular Hard Wired Fuse and Relay Box](#)



Automotive Housings(1)



Automotive Signal & Power Connector Housings(1)



Battery Distribution Units(1)



Busbars & Terminals(2)

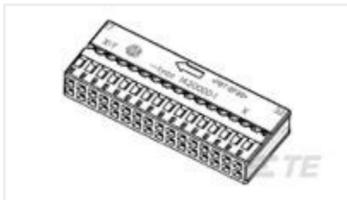


Hard Wired Box Accessories(12)



Other Hard Wired Boxes(2)

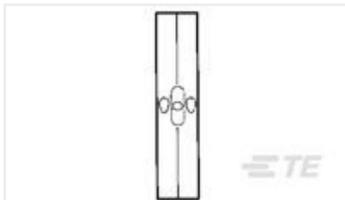
Customers Also Bought



TE Part #144935-1
26POS MQS REC



TE Part #185879-2
26W MQS COVER ASSY BLUE



TE Part #330369
SPLICE,SOLIS BUTT 12-10



TE Part #344276-1
2 WAY REC HSG. SIL SEAL ECONO



TE Part #347887-3
2 WAY JUNIOR TIMER CONN.



TE Part #CAT-AM705-CH8173
AMP Unsealed Connector Housing



TE Part #1452416-1
58POS CONNECTOR COVER 180 ASSY



TE Part #1-1823402-1
29POS, MIXED,REC HSG,ASSY, SEALED



TE Part #1544275-2
CLIP 6,3 SECU 1-3

Documents



Product Drawings

MODULAR RELAY HOLDER

English

CAD Files

Customer View Model

[ENG_CVM_CVM_185402-1_D.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_185402-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_185402-1_D.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

Preconisation de Controle du Module Support Micro

English

Instruction Sheet (non U.S.)

English