



Connectors > Automotive Connectors > Power Distribution Boxes > Other Hard Wired Boxes > Sealed Fuse and Relay Boxes



Component Type: Fuse Holder

Fuse Type: Mini ATM Fuse

Number of Fuses (Maximum): 20

Compatible With Relay Type: 280 Plug-In

Number of Relays (Maximum): 6

[All Sealed Fuse and Relay Boxes \(7\)](#)

Features

Product Type Features

Component Type	Fuse Holder
Fuse Type	Mini ATM Fuse
Compatible With Relay Type	280 Plug-In
Sealable	Yes

Configuration Features

Number of Fuses (Maximum)	20
Number of Relays (Maximum)	6
Number of Positions	40

Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V
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Body Features

Secondary Locking	No
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Contact Features

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Contact Current Rating (Max)	20 A
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Housing Features

Centerline (Pitch)	7.8 mm, 8.13 mm[.307 in][.32 in]
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Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]

Industry Standards

IP Rating	IP67
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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: JAN 2024 (240) 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 # 1-1579007-2
EXTRACTION TOOL




TE Part # 828922-1
2,5MM CAVITY PLUG FOR 5,4MM DI




TE Part # 828905-1
SINGLE-WIRE-SEAL(5MM HOLE)



TE Part # CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



TE Part # 109854-1
COVER WITH SEAL




TE Part # 828904-1
SINGLE WIRE SEAL FOR J.P.T.CON




TE Part # 1443998-1
FUSE PULLER

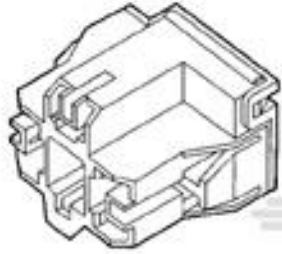
Customers Also Bought




TE Part # 776538-2
AS 16, 8P CAP ASSY, RD, KEY 2




TE Part # DT04-2P-CE03
REC, 2P, BLK, E, CAP




TE Part # 172615-2
POSITIVE LOCK 312 HOUSING RECEPTACLE




TE Part # HDB36-24-91SE-059
BR AWY PL ASM,MC



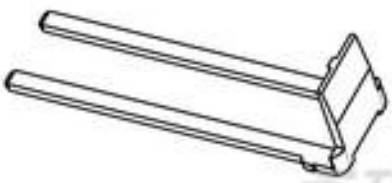
TE Part # 6-1355683-3
MT3BU-GEH ASSY6P,SW



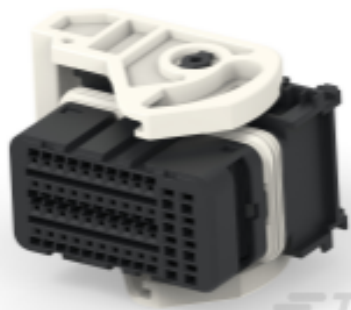
TE Part # HDP24-24-18PE-L015
DEUTSCH HDP20 Housings



TE Part # 109854-1
COVER WITH SEAL



TE Part # 1670789-1
2. LOCK



TE Part # 9-1719678-9
48 POS MIXED REC HSG

Documents



Product Drawings

BASE ASSEMBLY, 40 POSITION

English

CAD Files

Customer View Model

ENG_CVM_CVM_1587335-1_O.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1587335-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1587335-1_O.3d_stp.zip

English

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

Datasheets & Catalog Pages

ICT Fuse and Relay Enclosures

English

Product Specifications

Product Specification

English