1776301-8 ✔ ACTIVE

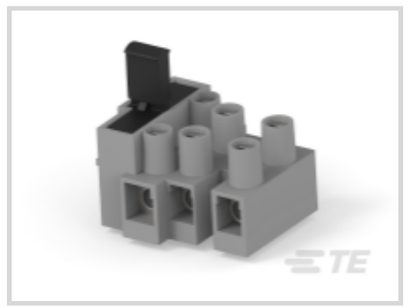
Europa

TE Internal #: 1776301-8

3 Position Barrier Strip, Wire-to-Wire, 10 mm [.394 in] Centerline, 1 Row, 400 V, 22 – 12 AWG, .326 – 3.31 mm² Wire, Wire & Cable, Panel Mount

View on TE.com >

Connectors > Terminal Blocks & Strips > Barrier Strips







Connector System: **Wire-to-Wire**

Number of Positions: **3**

Centerline (Pitch): **10 mm [.394 in]**

Number of Rows: **1**

Operating Voltage: **400 V**

Features

Product Type Features

Block Style	None
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Levels	1
Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	400 V

Body Features

Quick Connect Tab Plating Material	Tin
Primary Product Color	Gray
Product Orientation	Right Angle

Contact Features

Contact Base Material	Brass
Contact Current Rating (Max)	10 A

Mechanical Attachment

Mounting Options	3.1mm Diameter Mounting Holes
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Thread Size	M3
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Polyamide 6
Centerline (Pitch)	10 mm[.394 in]

Dimensions

Product Length	30 mm
Wire Size	22 – 12 AWG

Operation/Application

Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Method	Package
Packaging Quantity	200

Product Compliance

For compliance documentation, visit the product page on TE.com>

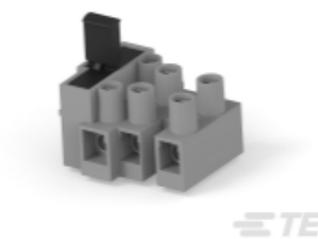
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold:

	Pb (3% in Component Part) **Article Safe Usage Statements:** 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.
Halogen Content	Low Halogen - Br, Cl, F < 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 # 2-1776301-3
503SI03EDS=EUROPA TB,FUSE,10MM

Customers Also Bought



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT

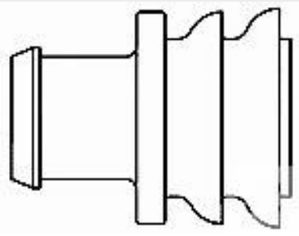


TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S

PLG, 2P, GRY, N



TE Part #281934-2

SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172

AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

503SI03DS=EUROPA T/B,FUSE,10MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_1776301-8_O1.3d_igs.zip

English

Customer View Model

ENG_CVM_1776301-8_O1.3d_stp.zip

English

Customer View Model

ENG_CVM_1776301-8_O1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1776301-8_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1776301-8_O.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1776301-8_O.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROPA TERMINAL BLOCKS

English