# 1986469-3 ACTIVE

### Europa

TE Internal #: 1986469-3

3 Position Barrier Strip, Wire-to-Wire, 14.5 mm [.571 in] Centerline,

1 Row, 600 V, 14 – 6 AWG, 2 – 14 mm<sup>2</sup> Wire, Wire & Cable, Panel

Mount

View on TE.com >



Connectors > Terminal Blocks & Strips > Barrier Strips











Number of Positions: 3

Connector System: Wire-to-Wire
Centerline (Pitch): 14.5 mm [.571 in]

Number of Rows: 1

Operating Voltage: 600 V

### **Features**

# Product Type 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	600 V		
Body Features			
Quick Connect Tab Plating Material	Tin		
Primary Product Color	Brown		

Right Angle

**Product Orientation** 



#### **Contact Features**

Contact Base Material	Brass
Contact Current Rating (Max)	65 A
Mechanical Attachment	

Mounting Options	4.3mm Diameter Mounting Holes
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Thread Size	M5
Connector Mounting Type	Panel Mount

# **Housing Features**

Housing Material	Polyamide 6
Centerline (Pitch)	14.5 mm[.571 in]

#### **Dimensions**

Product Length	40.2 mm
Wire Size	14 – 6 AWG

# Operation/Application

Circuit Application	Power	

# **Industry Standards**

UL Flammability Rating	UL 94V-0	
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# Packaging Features

Packaging Method	Package
Packaging Quantity	1

# **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 Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (1.8% in 20844183024)



Article	Safe	Heade	Statements
Alticle	Sale	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, 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

# Customers Also Bought





# **Documents**

#### **Product Drawings**

TSB2000K03DSHT=EUROPA BL,14.5M

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1986469-3\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1986469-3\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1986469-3\_A.3d\_stp.zip

3 Position Barrier Strip, Wire-to-Wire, 14.5 mm [.571 in] Centerline, 1 Row, 600 V, 14 – 6 AWG, 2 – 14 mm² Wire, Wire & Cable, Panel Mount



# English

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

# Datasheets & Catalog Pages

**BUCHANAN TERMINAL BLOCKS CATALOG - BARRIER STRIPS** 

English