

650131-000 ✓ ACTIVE

RAYCHEM

TE Internal #: 650131-000

16 – 12 AWG Wire Size, 1.21 – 2.94 mm<sup>2</sup> Wire Size, Sealable, Splice Kit, 2.54 mm [.1 in] Barrel Inside Diameter, 2426 – 5874 CMA Wire Size, Splices

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Terminals & Splices > Splices



Wire Size: 1.21 – 2.94 mm<sup>2</sup>

Sealable: Yes

Splice Features: Splice Kit

Barrel Inside Diameter: 2.54 mm [.1 in]

## Features

### Product Type Features

Splice Accessory Type	Splice
Sealable	Yes
Wire Insulation Support Retention Type	Non-Insulation Support

### Configuration Features

Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

### Body Features

Insulation Material	Modified Polyvinylidene
Splice Features	Splice Kit

### Contact Features

Contact Base Material	Copper Alloy
Barrel Type	Closed

### Dimensions

Wire Size	2426 – 5874 CMA
Barrel Inside Diameter	2.54 mm [.1 in]
Product Length	29.21 mm [1.15 in]

### Usage Conditions

Insulation Option	Fully Insulated
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Operating Temperature Range	-55 – 175 °C[-67 – 347 °F]
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### Industry Standards

Government Qualified Splice	Yes
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### Packaging Features

Packaging Method	Bag/Box
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 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 # EG8162-000  
HL1920E-230V-EURO

## Customers Also Bought



TE Part #2204534-1  
ELCON MINI 3P CABLE CONN,PULL-TAB



TE Part #289421-000  
D-150-0230



TE Part #650134-000  
D-436-90



TE Part #927829-5  
SPT REC 6.3 Contact SRC Ag



TE Part #650075-000  
D-436-37



TE Part #665143-000  
S01-01-R



TE Part #650126-000  
D-436-82



TE Part #CV1744-000  
TXR54AC45-2412AIL



TE Part #650074N003  
D-436-36CS2651



TE Part #ZPF00000000033357  
983-OS 20-16 P6 L

## Documents

### Product Drawings

[D-436-87](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec8\\_D-436](#)

English

### Harness Repair Products Quick Reference Guide

English

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