

197127-000 ✓ ACTIVE

RAYCHEM | RAYCHEM BBIT

TE Internal #: 197127-000

≤ 36 kV, 65 mm [2.55 in] Expanded Inside, Shrinks To 25 mm [.984 in], 2.5:1, RAYCHEM BBIT, Electrical Heat Shrink Tubing

[View on TE.com >](#)



Energy & Power > Arresters, Insulators & Insulation > Electrical Heat Shrink Tubing > Busbar Insulation Tubing up to 35 kV



Product Availability: **Americas**

Voltage Class: **≤ 36 kV**

Expanded Inside Diameter (Min): **65 mm [2.55 in]**

Recovered Inside Diameter (Max): **25 mm [.984 in]**

Shrink Ratio: **2.5:1**

[All Busbar Insulation Tubing up to 35 kV \(18\)](#)

Features

Product Type Features

Installation Technology	Heat Shrink
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Electrical Characteristics

Voltage Class	≤ 36 kV
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Body Features

Primary Product Color	Red
Primary Product Material	Polyolefin
Shrink Ratio	2.5:1

Dimensions

Expanded Inside Diameter (Min)	65 mm[2.55 in]
Recovered Inside Diameter (Max)	25 mm[.984 in]

Usage Conditions

Operating Temperature Range	0 – 125 °C[32 – 257 °F]
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Operation/Application

Compatible Equipment	Bus Bars
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Product Availability

Product Availability	Americas
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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 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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

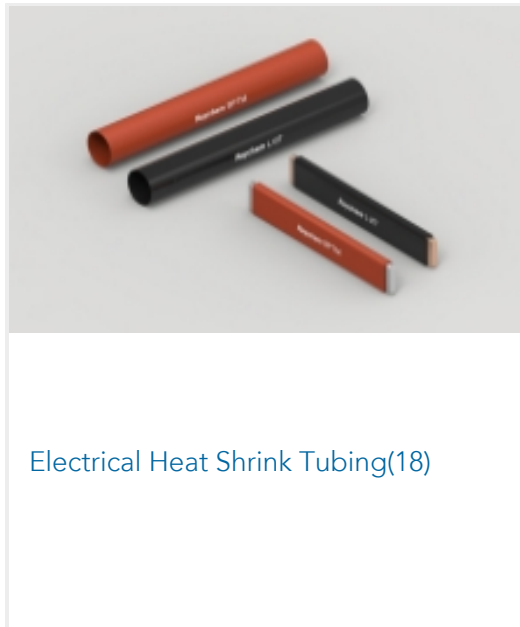
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





Also in the Series | RAYCHEM BBIT



Customers Also Bought



Documents

[Product Drawings](#)
[BBIT-65/25-A/U\(B50\)](#)

English

[Datasheets & Catalog Pages](#)
[BBIT BUSBAR INSULATION TUBING](#)

English