



Energy & Power > Power Cable Accessories > Power Cable Tubing & Accessories > Thick-Wall Heat Shrink Tubing



Product Availability: China, Asia, Europe, Middle East & Africa, Australia, New Zealand & Pacific Islands, Americas

Flammability Performance: **Non-Flame-Retardant**

Adhesive Coating: **With**

Compatible Cable Diameter (Max): **31 mm**

Compatible Cable Diameter (Min): **9 mm**

[All Thick-Wall Heat Shrink Tubing \(317\)](#)

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA
Compatible With Approved Standards Products	IEC 60684-3-246, IEC 60684-3-247, IEC 60684-3-214, HD631.2

Operation/Application

Mechanical Resistance	Against Mechanical Impact or Damage
UV-Stabilized	Yes
Marine-Offshore-Shipbuilding Certified	Yes
Thermal Resistance	Applicable for Low Temperatures, Applicable for High Temperatures, Flame-Retardant

Body Features

Primary Product Color	Black
Primary Product Material	Crosslinked Polyolefin
Flexibility	Semi-Rigid
Shrink Ratio	> 3:1

Product Type Features

Installation Technology	Heat Shrink
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Coating Style	Inline
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Adhesive Coating	With
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Wall Style (Excluding Adhesive)	Single
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Product Availability

Product Availability	China, Asia, Europe, Middle East & Africa, Australia, New Zealand & Pacific Islands, Americas
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Usage Conditions

Flammability Performance	Non-Flame-Retardant
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Dimensions

Compatible Cable Diameter (Max)	31 mm
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Compatible Cable Diameter (Min)	9 mm
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Expanded Inside Diameter (Min)	34 mm
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Recovered Inside Diameter (Max)	8 mm
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Product Length	1500 mm
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Recovered Wall Thickness (Max)	4 mm
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Wall Thickness	Thick/Heavy
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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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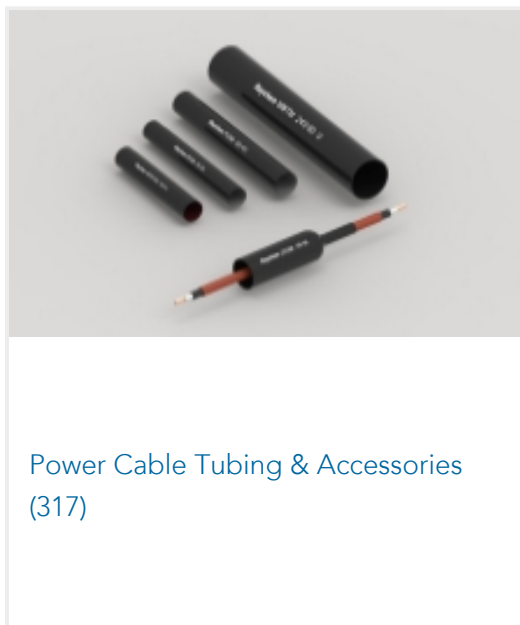
Product Compliance Disclaimer

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

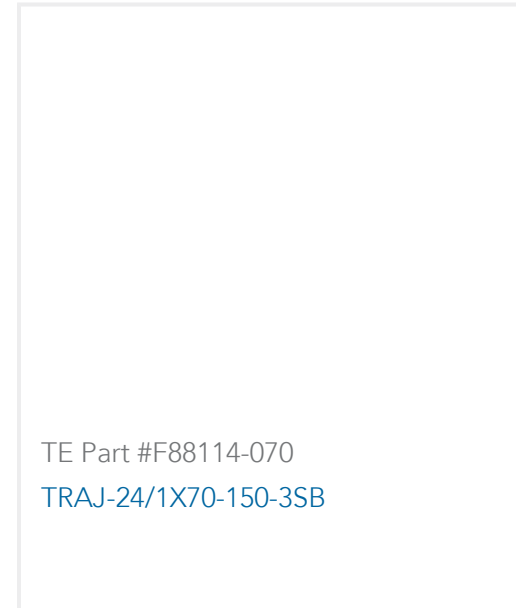


Also in the Series | RAYCHEM WCSM



Customers Also Bought





Documents

Product Drawings

[WCSM-34/8-1500/S\(S10\)](#)

English

Datasheets & Catalog Pages

[WCSM HEAT SHRINK TUBING IEC](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

English