

TR16-16-0

✓ ACTIVE

TE Internal #: 459573W002  
600 VAC, -55 – 125 °C [-67 – 257 °F], 16 mm² Wire, Tin-Coated  
Copper, Power Cable  
[View on TE.com >](#)



Wire & Cable > Power Cable



Cable Type: **TR16**  
Operating Voltage: **600 VAC**  
Wire & Cable Insulation Material: **Flexible Polyolefin**  
Operating Temperature Range: **-55 – 125 °C [-67 – 257 °F]**  
Wire Size: **16 mm²**

Features

Product Type Features

Wall Type	Single Wall
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Configuration Features

Number of Conductors	1
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Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Wire Color (Base)	Black
Wire & Cable Insulation Material	Flexible Polyolefin
Conductor Material	Tin-Coated Copper

Dimensions

Wire Size	16 mm²
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Usage Conditions

Cable Type	TR16
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

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
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: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not reviewed 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 # 9-120035-6  
[HarnWare/HarnVis Renewal Charge](#)



TE Part # 9-120035-5  
[HarnWare/HarnVis Purchase Charge](#)

Customers Also Bought



TE Part #618205K003  
[TR16-6-0](#)



TE Part #3870713001  
[44A1111-12-9-9](#)



TE Part #NB15944001  
[RT-375-1/2-X-SP](#)



TE Part #2820293019  
[44A0111-20-9](#)



Documents

Product Drawings

[TR16-16-0](#)

English

Datasheets & Catalog Pages

[1654025\\_Sec9\\_PowerCables](#)

English