

TRINIDAD AND TOBAGO BUREAU OF STANDARDS

NATIONAL STANDARDS FOR WITHDRAWAL – ELECTRICAL PRODUCTS

In accordance with the Standards Act, No. 18 of 1997, the following **voluntary** Trinidad and Tobago Standards, will be withdrawn as they have become obsolete. Copies of these standards will be available from the Bureau's Information Centre for consultation by interested parties.

Parties that may be affected by the proposed withdrawals can submit comments:

- via a web form on the TTBS' website; or
- via email to kimberly.badloo@ttbs.org.tt

For further information, please contact us at:

Tel: 662-3132, Ext 2050

Website: www.gottbs.com

NUMBER	TITLE	SCOPE	REASON FOR WITHDRAWAL
TTS 174:2005	Specification for Conductors in Insulated Cables and Cords (1st Revision)	Specifies requirements for aluminium and copper conductors in insulated wires and cords.	The base standard BS 6360:1991 was withdrawn and replaced by BS EN 60228:2005.
TTS 26 20 507. 1985	Specification for Electrical Outlet Boxes	Specifies requirements for boxes made of metal or insulating material intending to contain one or more electrical accessories.	The base document BS 4662:1970 was withdrawn and replaced by BS 4662:2006+A1:2009.
TTS 26 20 514. 1988	Specification for Spark Testing of Electrical Cables	Specifies requirements and test methods for ac and dc spark testing of the insulation and sheath of electrical cables, but does not apply to telecommunications cables.	The base document BS 5099:1974 was withdrawn and replaced by BS 5099:1992.
TTS/BS 4727-2:GROUP 08:2007	Glossary of Electrotechnical, Power, Telecommunication, Electronics, Lighting and Colour Terms - Part 2: Terms Particular to Power Engineering - Group 08: Electric Cables	This Trinidad and Tobago Standard specifies voltage test levels for spark testing of insulation or sheathing layers of electric cables in accordance with the method of test given in BS EN 50356.	The base document BS 4727-2:Group 08:1994, was withdrawn without replacement as it is outdated.

NUMBER	TITLE	SCOPE	REASON FOR WITHDRAWAL
TTS/BS 5099:2007	Electric Cables - Voltage Levels for Spark Testing	This Trinidad and Tobago Standard specifies voltage test levels for spark testing of insulation or sheathing layers of electric cables in accordance with the method of test given in BS EN 50356.	The base document BS 5099:2004 was withdrawn and replaced by BS EN 62230:2007+A1:2014.
TTS/IEC 60063:2008	Preferred Number Series for Resistors and Capacitors	The figures given in Table I and their decimal multiples are series of preferred values with their associated values of tolerances for a) the resistance of resistors; b) the capacitance of capacitors.	The base document IEC 60063: Edition 2: 1963 was withdrawn and replaced by IEC 60063:2015.
TTS/IEC 60335-2-76:2010	Household and Similar Electrical Appliances - Safety - Part 2-76: Particular Requirements for Electric Fence Energizers	This Trinidad and Tobago Standard deals with the safety of electric fence energizers, the rated voltage of which is not more than 250 V and by means of which wires in agricultural, domestic or feral animal control fences and security fences may be electrified or monitored.	The base document Edition 2.1 of IEC 60335-2-76 was withdrawn and replaced by IEC 60335-2-76:2018/COR1:2018.
TTS/UL 20:2009	General-Use Snap Switches	The requirements of this Standard apply to manually operated, general-use snap switches for connection to copper (Cu) or copper-clad conductors used in accordance with TTS 171: Part 1: 2002, Trinidad and Tobago Electrical Wiring Code: Part 1 - Low voltage installations, (including Amendment 1 (2007)) and intended for connection to wiring systems recognized by TTS 171: Part 1: 2002. Requirements for switches for connection to aluminium (Al) conductors used in accordance with the TTS 171: Part 1: 2002 and intended for connection to wiring systems recognized by TTS 171: Part 1: 2002 are covered by Appendix B.	The base document UL 20:2000 was withdrawn and replaced by UL 20:2018.

NUMBER	TITLE	SCOPE	REASON FOR WITHDRAWAL
TTS/UL 510: 2008	Polyvinyl Chloride, Polyethylene, and Rubber Insulating Tape	Covers thermoplastic and rubber tapes for use as electrical insulation at not more than 600 V and at 80 C (176 F) and lower temperature on joints and splices in wires and cables accordance with the Trinidad and Tobago Electrical Code - Part 1: Low voltage installations. It is intended that rubber tape on a joint splice be mechanically protected by a covering such as friction tape. Thermoplastic tape is accepted without the additional mechanical protection.	The base document UL 510:2005 was withdrawn and replaced by UL 510:2020.
TTS/UL 796: 2008	Printed-Wiring Boards	These requirements apply to rigid printed-wiring boards and flexible printed-wiring board for uses as components in devices or appliances. Compliance with these requirements does not indicate that the product is applicable for use as a component of an end product without further investigation.	The base document UL 796:2006 was withdrawn and replaced by UL 796:2020.