



Certificate of Compliance

Certificate: 2451311 **Master Contract:** 253817
Project: 80252369 **Date Issued:** 2025-07-22
Issued to: Shanghai Changshun Elevator Cable Co. Ltd.
160 Guen Rd
Xinchang Industrial District
Pudong District, Shanghai
201314
China

Issued by: Emi Wang
Emi Wang

Attention: Xiongwei Liu

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



PRODUCTS

Class 5831 01 WIRES - Flexible Cord and Electric Vehicle Cable

Class 5831 81 WIRES - Flexible Cord and Electric Vehicle Cable - Certified to US Standards

Model(s)	Rated Temperature (°C)	Rated Voltage (V)	Size of Conductors (AWG)	No of Conductors	Insulation Type	Jacket Type	Notes
ETP	60	300	20 - 12 (*)	2 or more	PVC	PVC	1,2,3
Hoistway	60, 90	300	20 - 12 (*)	2 to 75	PVC	PVC	1,2,4,5,6
	60, 90	600	18 - 12 (*)	2 to 75	PVC	PVC	1,2,4,5,6



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*mm² sizes also apply.

Notes:

1. In all colours except for clear and translucent.
2. Flame classification - FT1.
3. Optional shield, duplex cables, coaxial cables, communications cables, optical fiber cables.
4. Optional duplex cable with shield and PVC jacket.
5. In twisted construction.
6. With optional overall PVC jacket.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 49:18

ANSI/UL 62-2018 - Twentieth Edition - UL Standard for Safety Flexible Cords and Cables- Including revisions through January 31, 2023



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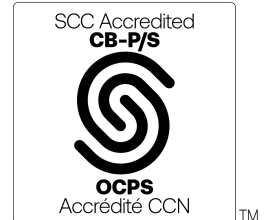
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Notes:

Products certified under Class(es) C583101, C583181 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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Master Contract: 253817

*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80252369	2025-07-22	Updated report 2451311 to add communication cable unit for type ETP.
80048155	2020-12-10	Update report 2451311 to add alternate PVC compounds "CLASS4" and "CALSS1.5" by CHUANHUI to types ETP and Hoistway Cable (including duplex cables and coaxial cables, as applicable), and add optional optical fiber cables to type ETP. Update to comply with CSA C22.2 No.49- 18 and UL 62 20th Edition.
0002570285	2013-01-17	Addition of Hoistway cable, multi (2-75) conductors, twisted constructions, with PVC insulation, optional: Duplex cable with shield and PVC Jacket; rated at 60C/90C, 300V/600V, FT1.
0002575417	2012-12-05	Addition of alternate coaxial cable to ETP, multi-conductor flat-parallel construction rated 60C, 300V, FT1. Insulation: PVC. Shield : optional. Duplex cables: optional. Coaxial cables: optional. Jacket: PVC. Size range: 20 -12 AWG. Addition class 5831 81.
0002451311	2011-08-19	Elevator travelling Cable Type ETP with PVC insulation, optional shield, optional duplex & coaxial cables, PVC jacket, rated at 60C, 300V, FT1. Original Certification.