



Certificate of Compliance

Certificate: 2397459 **Master Contract:** 251927
Project: 80188395 **Date Issued:** 01/16/2024
Issued to: Zhao Tai Wire & Cable Co. Ltd.
No. 28, Ln. 949, Datong Rd.
Guishan Dist., Taoyuan City 33353
Taiwan
Attention: Jian-Hong Lo

The products listed below are eligible to bear the CSA Mark shown



Issued by: Wilson Wang
Wilson Wang

PRODUCTS

C585101 WIRES - Appliance

Multiconductor Round

Model(s)	Rated Temperature (°C)	Rated Voltage (V)	Jacket Type/ Minimum Average Thickness (mm)	Coverings Type/ Minimum Average Thickness (mm)	Insulation Type/ Minimum Average Thickness (mm)	Size Range	Notes
AWM I/II A/B	60, 80, 105	30, 150, 300, 600	PVC/0.48	-	PVC/0.48	32 - 8 AWG	1, 2, 3, 4
			PVC/2.42	-	PVC/1.97	6 AWG - 2000 kcmil	

Notes:

1. Insulation in all colours except clear and translucent.
2. Jacket thickness in accordance with Table 14, but not less than the value shown, in all colours except clear and translucent.
3. Flame classification FT1.
4. Optional shielding.



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APPLICABLE REQUIREMENTS

CSA C22.2 NO. 210-15 (R2020) (Fourth Edition) - Appliance wiring material products



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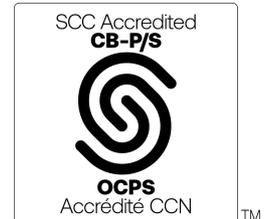
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Notes:

Products certified under Class C585101 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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*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
80188395	January 16, 2024	Update report 2397459 to expand the conductor sizes range to 32AWG to 2000kcmils, and update to comply with CSA C22.2 NO. 210-15 (R2020) (Fourth Edition).
2397459	August 03, 2011	Original certification of AWM multi-conductor round construction, Class I/II, Group A/B, with PVC (0.38mm) insulation, optional shielding, PVC jacket (0.48mm), rated at 60C, 80C, 105C, 30V, 150V, 300V, 600V, FT1, sizes 32 AWG to 10 AWG.