



Certificate of Compliance

Certificate: 1687248

Master Contract: 187837

Project: 80169249

Date Issued: 2023-07-26

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

Issued by: *Stanko Todoric*
Stanko Todoric



PRODUCTS

CLASS - C585101 - WIRES Appliance

PART A: Two-conductor, flat parallel cable, extruded rip construction, AWM, I, A/B, rated 80°C, 300V, FT1, with PVC insulation, in sizes 32-10AWG.

PART B: Single conductor construction, AWM, I, A/B, rated 80°C, 300V, FT1, with PVC or SR-PVC insulation, in sizes 44-10AWG.

PART C: Multi-conductor, round cable construction, AWM, I/II, A/B, rated 80°C, 300V, FT1, with PVC or SR-PVC insulation and PVC jacket, with optional shielding, in sizes 44-10AWG.

PART D: Single-conductor construction, AWM, I, A/B, rated 60°C, 80°C, 150V, 300V, FT1, with PVC or SR-PVC insulation, in sizes 44-10AWG.

PART E: Multi-conductor, round cable construction, AWM, I/II, A/B, rated 60°C, 80°C, 30V, 150V, 300V, FT1 with PVC, HDPE or SR-PVC insulation, and PVC jacket, with optional shielding, in sizes 44-10AWG.



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PART F: Single conductor construction, AWM, I, A/B, rated 80°C, 90°C, 105°C, 300V, FT1, FT2, with PVC insulation, in sizes 32-2AWG.

PART G: Single conductor construction, AWM, I, A/B, rated 80°C, 90°C, 105°C, 600V, FT1, FT2, with PVC insulation, in sizes 30AWG-2000kcmil.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 210 - Appliance Wiring Material Products

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
80169249	2023-07-26	Update of Report 1687248 to: add FT1 flame classification to PART F, Single conductor construction, AWM, I, A, B, rated 80C, 90C, 105C, 300V, FT2; add dual marking permission for AWM, I, A, B, 105C, 600V, FT1 (Part G) with TEW from Report 1390468.
80096166	2021-09-28	Update to add FT1 flame classification for PART G: Single conductor construction, AWM, I, A/B, rated 80C, 90C, 105C, 600V, FT2.
80055936	2020-12-22	Update to add: Single conductor construction, AWM, I, A/B, rated 80C, 90C, 105C, 300V, FT2, with PVC (Westlake 19920 Natural and Manner Polymers 6926-021 Natural) insulation, in sizes 32-2AWG; Single conductor construction, AWM, I, A/B, rated 80C, 90C, 105C, 600V, FT2, with PVC (Westlake 19920 Natural and Manner Polymers 6926-021 Natural) insulation, in sizes 30AWG-2000kcmil.
80038874	2020-04-06	Update to clarify compound designations which are currently listed under internal part numbers.
80023104	2020-01-06	Update to add alternate SR-PVC insulation to Part B, C, D and E, and to add alternate PVC jacket to Part C and E.
70144934	2018-01-15	Update to: Add alternate SRPVC (111G0-002138-01 by Georgia Gulf) and PVC (111G0-002225-01 by Manner Plastics) insulation, alternate PVC (111G0-002131-01 by Manner Polymers) jacket to Part C (Multi-conductor round cable construction, AWM, I/II, A/B, rated 60/80C, 30/150/300V, FT1, with optional shielding); Add alternate PVC (111G0-002153-01 by Manner Polymers) jacket to Part E (Multi-conductor round cable construction, AWM, I/II, A/B, rated 60/80C, 30/150/300V, FT1, with optional shielding).
70144934	2018-01-15	Update to: add alternate SR-PVC and PVC insulation and alternate PVC jacket to Part C; add alternate PVC jacket to Part E.
70067252	2016-03-25	Consolidate and supersede report 1399558 to report 1687248 and update report to add 30V rating and add HDPE insulation compound "DGDK-



3364NT” to AWM I/II A/B 60/80C (Part E). Update to Standard C22.2 No.210-15.

1687248

2005-08-18

Certification of two conductor, flat parallel cable, AWM, rated 80C, 300V, FT1, with PVC insulation, in sizes 32-10AWG. Original Certification.