

Certificate of Compliance

Certificate: 1483914 **Master Contract:** 157944 (LR 9468)

Project: 80145876 **Date Issued:** 2022-12-12

Issued To: nVent Thermal Canada Ltd

250 West St

Trenton, Ontario, K8V 5S2

Canada

Attention: James Lim

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.



Issued by: Paul da Silva
Paul da Silva

PRODUCTS

CLASS 5812 01 - CABLE - Metal-sheathed

Mineral-insulated cable:

<u>Part A</u>: Type MI, LWMI, SSMI and SSLWMI single and multi-conductor cable rated 300 V or 600 V with optional overall PVC or HDPE jacket or LSZH polyolefin jacket, rated FT1, FT4, -40°C.

<u>Part B</u>: PCU, Pre-terminated cable unit: 'Monoterm' and 'Duoterm', 'Monoterm' and 'Duoterm with optional factory terminated FRJ', factory-terminated Quickterm (with or without tail), factory-terminated FRJ with Quickterm (with or without tail) factory-terminated, mineral-insulated cable rated 300 V or 600 V with termination (certified under LR 12354).



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CLASS 5812 81 - CABLE - Metal-sheathed - Certified to US Standards

Mineral-insulated cable:

<u>Part A</u>: Types MI and SSMI, single and multi-conductor cable rated 300 V or 600 V with optional overall PVC or HDPE jacket or LSZH polyolefin jacket, rated FT1, FT4, -40°C.

<u>Part B</u>: PCU, Pre-terminated cable unit: 'Monoterm' and 'Duoterm', 'Monoterm' and 'Duoterm with optional factory-terminated FRJ', factory-terminated Quickterm (with or without tail), factory-terminated FRJ with Quickterm (with or without tail), factory-terminated, mineral-insulated cable rated 300 V or 600 V with termination (certified under LR 12354).

CLASS 5818 02 - CABLE - Metal-sheathed - for hazardous locations; Class I, Groups A, B, C, D; Class II, Groups E, F, G; Class III

Mineral-insulated cable:

<u>Part A</u>: Type MI, LWMI, SSMI and SSLWMI single and multi-conductor cable rated 300 V or 600 V with optional overall PVC jacket (rated FT4, -40°C) or HDPE jacket (rated FT4, -40°C) or LSZH polyolefin jacket (rated FT4, -40°C) for use with PyroPAK terminations (certified under LR 14735).

<u>Part B</u>: PCU, Pre-terminated cable unit: 'Monoterm' and 'Duoterm', factory-terminated, mineral-insulated cable rated 300 V or 600 V with PyroPAK terminations (certified under LR 14735).

CLASS 5818 82 - CABLE - Metal-sheathed - for hazardous locations - Certified to US Standards Class I, Groups A, B, C, D; Class II, Groups E, F, G; Class III

Mineral-insulated cable:

Part A: Types MI and SSMI, single and multi-conductor cable rated 300 V or 600 V with optional overall PVC jacket (rated FT4, -40°C) or HDPE jacket (rated FT4, -40°C) or LSZH polyolefin (rated FT4, -40°C) for use with PyroPAK terminations (certified under LR 14735).

<u>Part B</u>: PCU, Pre-terminated cable unit: 'Monoterm' and 'Duoterm', factory-terminated, mineral-insulated cable rated 300 V or 600 V with PyroPAK terminations (certified under LR 14735).

Notes:

- 1. Installation per the Canadian Electrical Code, Part I (Canada) and/or the National Electrical Code (US).
- 2. When provided with an overall thermoplastic protective covering, the use is restricted to 90°C.

Notes:

Products certified under Class 58120 1 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca

