Certificate No: LR2597738TA
Issue Date: 09/06/2025
Expiry Date: 13/05/2029

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**ABB Installation Products Inc.**
Address	860 Ridge Lake Blvd., Memphis, TN, 38120, United States
Place of Production	ABB Installation Products Gyarto Kft., Kadafalva Heliport, Kecskemet, H-6000, Hungary
Place of Production	ABB Installation Products Caribe, Inc. Road 686 Lot 32.34 Bldg. A, Caribe Industrial Park, Vega Baja, PR 00693, Puerto Rico
Type	Cables Accessories
Description	See Appendix
Trade Name	TY-RAP ® Cable Ties
Application	Intermediate clips for cable bundles for marine, offshore and industrial electrical installations.
Specified Standard	UL 62275 - Cable Management Systems – Cable Ties for Electrical Installations, Third Edition, dated September 24, 2021. CAN/CSA-C22.2 No.62275:16 Cable Management Systems – Cable Ties for Electrical Installations, Third Edition, dated September 24, 2021. NMX-J-623-ANCE, Third Edition, dated September 24, 2021.

Downloaded Copy

Yongchang Cai

Electrical & Control - Senior Specialist to
Lloyd's Register Canada Limited
A member of the Lloyd's Register group

237 Brownlow Avenue, Suite 200, Dartmouth, NS.
B3B2C7, Canada

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Type Approval Certificate

Other Conditions Installation of this equipment for marine applications is to be in accordance with current Lloyd's Register Rules and Regulations.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register Canada Limited of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: 98/60129(E7)-04

The Design Appraisal Document LR2597738TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Downloaded Copy

237 Brownlow Avenue, Suite 200, Dartmouth, NS.
B3B2C7, Canada

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.