Certificate No: LR2515081TA
Issue Date: 11/02/2025
Expiry Date: 10/02/2030

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 SpA**
Address	Via Vittor Pisani 16, Milano MI, 20124, Italy
Place of Production	NCT s.a.r.l Lot n° 108, Rue Sfax Zone Industrielle Mghira 2, Fouchana Ben Arous, 2082, Tunisia
Type	Fuse Holders
Description	Fuse-Disconnector and Fuse-Holder for IEC cylindrical fuses TYPES : E 90/50 and E 90/125
Application	Marine use in environmental categories ENV1, ENV2 and ENV3 as detailed in LR Type Approval Test Specification No. 1: 2019.
Specified Standard	IEC 60269-2:2013 + A1:2016 IEC 60947-3:2008 +A1:2012 + A2:2015
Ratings	Rated Voltage: 690 V a.c. Rated Current: 50A; 100A Utilization Cat.: AC-20
Additional Tests	Static Inclination Test (LR Test Specification No. 1: 2019 – Section 10)
Other Conditions	The present certificate is intended as renewal of Type Approval Certificate no.

Downloaded Copy

Matteo Roiaz

Electrical & Control - Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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

LR2033998TA.
All other details remain as the previous Certificate No. LR2033998TA, 15/00007, 15/00007(E1), and 15/00007(E2) to which this extension should be attached.

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 EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2033998TA

The Design Appraisal Document LR2515081DA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Downloaded Copy

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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.