Certificate No: LR26424786TA
Issue Date: 16/09/2026
Expiry Date: 15/09/2031

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	**Tyco Fire & Security GmbH**
Address	Victor Von Bruns-Strasse 21, Neuhausen am Rheinfall, 8212, Switzerland
Place of Production	HONEYWELL LIFE SAFETY ROMANIA S.R.L. Str. SALCAMILOR, Nr. 2bis, CP 42, Jud. TIMIS, Lugoj, 305500, Romania
Type	Fire And Gas Detection Alarm And Control Systems
Description	Addressable manual call point, indoors with short circuit isolator
Trade Name	MCP820M
Application	Marine and offshore applications in category ENV1, ENV2, ENV3 as defined in Lloyd's Register Test Specification No.1 July 2024 where the test specification is satisfactory for the intended operation
Specified Standard	EN54-11:2001 including A1: 2005

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Hrishikesh Rajeev
Electrical & Control Engineer to Lloyd's Register Marine and Offshore India LLP
A member of the Lloyd's Register group

Units 1702-1704, 17th Floor (Level-13), Building Q2, Aurum Q Parc; Gen 4/1 TTC, Thane-Belapur Road, Ghansoli, Navi Mumbai, 400710, India

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Other Conditions

1. Type Approval does not eliminate the need (as required by LR Rules) the requirements for further review or for the product to be further inspected and/ or surveyed to be installed in ships classed or intended to be classed with LR.

2. If the specified standards are amended during the validity of this certificate, the product is to be reapproved prior to it being supplied to vessels to which the amended standards apply.

3. To be used with LR type approved Minerva MX Marine T2000, T2000CV and T2000R CV fire alarm, control and indicating units only.

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 Marine and Offshore India LLP of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2039302TA-02

The Design Appraisal Document TSO/26-061764-E-01 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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