Certificate No: LR2623500TA
Issue Date: 15/01/2026
Expiry Date: 25/03/2030

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 **F.lli Giacomello Srl.**

Address ,Via Magenta, 77 Cap 15/A, Rho (MI), 20017, Italy

Type Switches - Level

Description Electromagnetic level indicator

Trade Name IEG-TC1 /-TC2 /-TCMM /-TCMS, IEG-INOX-TC1 /-TC2 /-TCMM /-TCMS, IEG-N1F /-N2F /-MMF /-MSF, IEG-INOX-N1F /-N2F /-MM /-MS, IEG-MP, IEG-INOX-MP

Application Marine, Offshore and Industrial use

Specified Standard

- Manufacturer's Specification
- IEC 60730-1:2016
- IEC 60730-2-15: 2019
- EN 55011:2009+A1:2010
- EN 55016-1-2+A1:2018
- EN 55016-2-3+A1:2020
- EN 55016-4-2+A1:2015

Ratings

- IEG-TC1 /-TCMM /-N1F /-MMF: 80 W/VA, 1.3 A, @ 250 VDC/VAC
- IEG-TC2 /-TCMS /-N2F /-MSF: 60 W/VA, 1 A, @ 230 VDC/VAC

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

- IEG-MP:
20-60-80 W/VA, 1-1, 3-3 A, @ 150-230-250 VDC/VAC
- IEG-INOX-TC1 /-TC2 /-TCMM /-TCMS /-N1F /-N2F /-MM /-MS /-MP:
60-80 W/VA, 1-3 A, @ 230-250 VDC/VAC; 30 W, 0.5 A @ 500 VDC

Rated pressure: 10 bar

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: LR2011165TA-01

The Design Appraisal Document LR2623500DA 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.