Certificate No: LR2044237TA
Issue Date: 09/11/2020
Expiry Date: 08/11/2025

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 **LOVATO KONČAR d.o.o.**

Address Borongajska cesta 81b, Zagreb, 10000, Croatia

Place of Production LOVATO KONČAR d.o.o.

Borongajska cesta 81b, Zagreb, 10000, Croatia

Type Switches - Ac

Description GN12, GN20, GN25, GN32, GN40, GN63 (without enclosure)
GN12P, GN20P, GN25P, GN32P, GN40P (with enclosure)

Trade Name Rotary CAM Switches, with or without enclosure

Application For marine, offshore and industrial use in environmental categories ENV1, ENV2, ENV3 and ENV4 as defined in Test Specification No.1 2019

Specified Standard IEC 60947-1:2007 incl. amd 2:2014
IEC 60947-3:2008 incl. amd 2:2015

Ratings

Model	Utilization Category	Ie(A)	Ith(A)	Ui(V)
GN12/12P	AC1 / AC21A	16	16	690
GN20/20P	AC1 / AC21A	20	20	690
GN25/25P	AC1 / AC21A	25	25	690
GN32/32P	AC1 / AC21A	32	32	690
GN40/40P	AC1 / AC21A	40	40	690

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Matt Higgins

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A member of the Lloyd's Register group

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GN63	AC1 / AC21A	63	63	690

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.

The Design Appraisal Document No. LR2044237TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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