Certificate No: LR26254629TA
Issue Date: 04/06/2026
Expiry Date: 13/01/2031

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 **SIEMENS ELECTRICAL APPARATUS LTD.,SUZHOU**

Address No.455 ZhuJiang Road,NEW District,, Suzhou, 215129, China

Type Relays - Thermal & Magnetic With Oil Dash Pot

Description SIRIUS Innovation - Low voltage switchgear overload relays (thermal)

TYPES 3RU61 I - II III IV
I Power rating: 16, 26
II Current range: 0A, 0B, 0C, 0D, 0E, 0F, 0G, 0H, 0J, 0K, 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 4A, 4B, 4C, 4D, 4N, 4E, 4P, 4F
III Type of terminal: B, C, J
IV Mounting system: 0, 1

Remote reset: 3RU6900-2A
Mechanical accessories: 3RU69

Accessories 3RU19 and 3RU29 as listed in LR Type Approval Certificate for overload relay 3RU21 are suitable for use with 3RU61.

Trade Name 3RU61

Application Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV3 as defined in Lloyd's Register's Type Approval

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

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

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System, Test Specification Number 1 – 2002.

Specified Standard

EN 60947-4-1:2010 + A1:2012
EN 60947-5-1:2017

Ratings

Power supply: 690 V AC, 50/60 Hz
Setting range: 0.11 - 16 A (3RU6116)
1.8 - 40 A (3RU6126)

Other Conditions

Correction factor for ambient air temperature above 60°C is to be obtained from manufacturer.

The Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

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

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: LR21308004TA

The Design Appraisal Document TSO-26-054547/TW and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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