TYPE APPROVAL CERTIFICATE
No. **ELE047023PU/002**

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

Description	**Operator Control Panel, HMI Panel**
Type	**HMISTU Series**
Applicant	**SCHNEIDER ELECTRIC JAPAN HOLDINGS LTD.** **Schneider Electric Osaka Building, 4-4-9 Kitahama** **Chuo-Ku, Osaka-Shi, 541-0041 Osaka, JAPAN**
Manufacturer	**WUXI PRO-FACE CO., LTD.**
Place of manufacture	**No. 516 Xida Road Wuxi (Jiangsu)** **CHINA**
Reference standards	**Rules for the classification of ships - Part C - Machinery, systems and fire protection - Chapter 3, Section 6, Table 1**

Issued in **BUSAN** on **April 18, 2023**. *This Certificate is valid until* **April 17, 2028**

RINA Services S.p.A.
Young-Kwang Kim

This certificate consists of this page and 1 enclosure

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HMISTU Series

Product Description

- The **HMISTU** is an Operator Control Panel used for Graphic Operator Interface.

- Rated Power: 24V DC
- Brightness Control: 16 levels
- Operational Temperature: 0~50 °C

- Models

Model	Size	Power Consumption	Display Backlight	Resolution	Display Type	Interfaces
HMISTU855	5.7"	5W or less	-	QVGA	TFT	RS485/232,RJ45,USB
HMISTU655	3.5"	5W or less	-	QVGA	TFT	RS485/232,RJ45,USB

*) All models may be followed by any letter(s) or number(s) or symbol(s) that indicate color, PCBA coating or memory size or software combinations.

Reference Documents

- Test Reports : A09065WT, 0908M01V, A10-035-WT, 1004M01V, 10C00025RPT01, 10C00026RPT02, 10C00672RPT01
  Schneider Automation IOCC-LAB's Report No. 202208-041 DATED 15 July, 2022
- Reference document : Operator dialogue terminals Doc. No.36356-EN Ver 3.1. fm /2/3, 36348-EN_Ver4.0.
  fm /2/3/4/5/6, no. 0373q-en, 36390-en, 36392-en, 36393-en, 36394-en, Instruction sheet : No. 3501528306
  For HMISTU : SITIIAS Lab.'s Test Report No. A09-065-WT dated 03/12/2009, LVEE Lab.'s Test Report No. 0908M01V dated 10/08/2009
- Asbestos-Free Declaration: Schneider Electric's letter Ref. No. 8854-17 dated 1 September, 2017

Note/Remark

- Traceability of Hardware and Software is to be ensured for each installation and evidence is to be available upon request.
- The product is subject to the compliance with RINA Rules and Standards mentioned on the certificates
- Type Approval certifies that a representative sample of the product has been found to meet the applicable design criteria
- Any modification or change shall not be valid until approval is granted by RINA as a result of due assessment.
- These models are not suitable for installation on the Bridge and Deck Zone of a ship.

- Factory information : WUXI PRO-FACE CO.,LTD, ISO 9001:2015 Cert.No. CNBJ195538-A8-UK dated 8 August, 2022
- Additional factory in Indonesia
  - PT SCHNEIDER ELECTRIC MANUFACTUERING BATAM
    Address: BATAMINDO INDUSTRIAL PARK, JL BERINGIN LOT 1, LOT 4, LOT 15, LOT 16, LOT 16A AND LOT 208, MUKA KUNING, BATAM ISLAND, INDONESIA
    ISO 9001 Qualification Certificate: BV's Certificate no. 195538-18-UK dated 03/07/2020
    Schneider Electric Japan Holing's letter for relation ship PT Schneider Electric Manufacturing Batam and Schneider Electric Japan Holdings Ltd. Dated 04/11/2020

(*) This certificate annuls and replaces the previous certificate No. ELE18413CS dated January 21, 2013.

- **Renewal/Revision History**

- 21/01/2013: Issued Original Certificate No. ELE18413CS
- 22/05/2017: Renewed No. ELE108117PU/002
- 18/04/2023: Renewed No. ELE047023PU/002

BUSAN April 18, 2023

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