

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



TYPE APPROVAL CERTIFICATE No. ELE047023PU /002 Enclosure – Page 1 of 1

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



RINA Head Office: Via Corsica, 12 - 16128 Genova, Italy Tel. +39 010 53851 Fax +39 010 5351000 Korea Engineering Center

14th FI, Centum Green Tower, 78 Centum Jungang-Ro Haeundae-Gu, Busan, Korea, 48059

TEL: +82 51 465 5412 FAX: +82 51 465 5535~6

E-MAIL: ConstructionServices.Pusan@rina.org