



TYPE APPROVAL CERTIFICATE
No. **ELE236325PU**

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

<i>Description</i>	LCD Touch Panel for Graphic Operator Interface
<i>Type</i>	SP5000 Series & FP5000 Series (HMIDT Series & HMIDI Series)
<i>Applicant</i>	SCHNEIDER ELECTRIC JAPAN HOLDINGS LTD. Schneider Electric Osaka Building 4-4-9 Kitahama, Chuo-Ku, Osaka-Shi, 541-0041 Osaka, JAPAN
<i>Manufacturer</i>	WUXI PRO-FACE CO., LTD.
<i>Place of manufacture</i>	No. 20 Hanjiang Road, Wuxi, Jiangsu CHINA
<i>Reference standards</i>	Rules for the classification of ships.- Part C - Machinery, systems and fire protection. - Chapter 3, Section 8, Table 1.

Issued in **BUSAN** on **March 27, 2026**. This Certificate is valid until **December 17, 2030**

Kyu-Oh Choi

RINA Services S.p.A.



This certificate consists of this page and 1 enclosure

Product Description

● The **SP5000 Series & FP5000 Series (HMIDT Series & HMIDI Series)** is a LCD Touch Panel used for Graphic Operator Interface (SP5000 and FP5000 Series for Pro-face brand and HMIDT and HMIDI Series for Magelis / Harmony brand)

- Rated Power: 12-24V DC
- Color: 16M colors TFT
- Brightness Control: 8 or 16 levels
- Operational Temperature: 0~60 °C
- Interfaces: USB, Wireless LAN, Ethernet, COM, CFast, SD Card, Aux, Ex, DVI-D and Audio

● **Models**

Model		Size	Power Consumption	Touch Panel Type	Resolution	Pixel
PFXSP5500TPD	HMIDT542	10"	50W or less	Analogue	SVGA	800 x 600
PFXSP5600TPD	HMIDT642	12"	56W or less	Analogue	XGA	1024 x 768
PFXSP5660TPD	HMIDT643	12"	58W or less	Analogue	XGA	1024 x 768
PFXSP5700TPD	HMIDT732	15"	57W or less	Analogue	XGA	1024 x 768
PFXSP5400WAD	HMIDT351	7"	41W or less	Analogue	WVGA	800 x 480
PFXSP5500WAD	HMIDT551	10"	43W or less	Analogue	WVGA	1280 x 768
PFXSP5600WAD	HMIDT651	12"	45W or less	Analogue	WXGA	1280 x 768
PFXSP5B1*	HMIG3U	-	20W or less	-	-	-
PFXSP5B4*	HMIG5U	-	28W or less	-	-	-
PFXFP5600TPD	HMIDID64DTD1	12"	17W or less	Analogue	XGA	1024 x 768
PFXFP5700TPD	HMIDID73DTD1	15"	21W or less	Analogue	XGA	1024 x 768

*1 PFXSP5B1(HMIG3U), PFXSP5B4(HMIG5U) model is a box module.

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

Reference Documents

● **Manual & Technical Document**

- 'SP5000 Series Hardware Manual' Ref No. HRB78714, HRB78717 and HRB91627_01_Ena
- 'Magelis iDisplay HMIDID Series Manual' Ref. No. EIO000000204400 dated July 2014, "Magelis HMIDT Series GTU Manual" Ref. No. EIO000000173502 dated October 2015
- Manufacture's document Ref No. 14RT-4RE00104 V1.1 dated 10 November 2014
- Manufacturer's document No. 14RT-4RE00104(BU/IC&D/HMI) dated 01 January 2016

● **ENV & EMC Test**

- LABOTECH Test Report Ref. No. LIC 12-23-050 dated 12 May 2023

● **Visual Inspection & Test Report**

- Schneider Electric Test Report Ref. No. BLAM-2024-3050/3051/3052/3053 dated 02 January 2025
- Schneider Electric Test Cert. Ref. No. WX2603604800041 dated 20 January 2026

● **Asbestos-free Declaration (SOLAS II-1/reg.3-5):** Schneider Electric's letter dated 27 March 2026



- Factory information: WUXI PRO-FACE CO., LTD, ISO 9001:2015, No. CNBJ195538-A8-UK dated 08 August 2022
 - ISO 9001 Qualification Certificate: BV's Certificate no. CNBJ195538-7-UK Version No.1 dated 10 July 2023
- Additional factory in Indonesia
 - PT SCHNEIDER ELECTRIC MANUFACTURING 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-U-A15 Version No.1 dated 10 July 2023
 - Schneider Electric Japan Holding's letter for relation ship PT Schneider Electric Manufacturing Batam and Schneider Electric Japan Holdings Ltd. Dated 04 November 2020
- Schneider Electric Japan Holding's letter for business merger with "Digital Electronics" announcement effective date 01 September 2017

Note/Remark

- Traceability of Hardware and Software is to be ensured for each installation and evidence is to be available on request.
- The product is subject to 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
- This Type Approval certificate covers type-approved products, for which individual testing is not required.
- Validity of this Type Approval certificate is subject to the maintenance of a Production Quality Assurance certificate by RINA, covering the production of the type approved products.

Renewal/Revision

- 18/12/2015: initial certification. Certificate No. ELE275215PU for SP5000 Series & FP5000 Series
- 05/08/2016: initial certification. Certificate No. ELE111916PU for HMIDT Series & HMIDI Series
- 18/12/2020: Renewal Certificate incorporated with the above 2 certificates
- 18/04/2023: Revision (Updated model information and Factory address)
- 27/03/2026: renewed without design change and updated the WUXI PRO-FACE factory site and address.
New certificate No. ELE232625PU revokes previous certificate

BUSAN 27 March 2026