



TYPE APPROVAL CERTIFICATE
No. ELE088121PU

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>	STM6000 Series (HMISTM6 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 214028 Wuxi (Jiangsu) CHINA
<i>Reference standards</i>	Rules for the classification of ships.- Part C - Machinery, systems and fire protection. - Ch.3, Sect. 6, Table 1.

Issued in **BUSAN** on **December 22, 2021**. This Certificate is valid until **December 21, 2026**

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



This certificate consists of this page and 1 enclosure

**STM6000 Series
(HMISTM6 Series)**

Product Description

● The STM6000 Series (HMISTM6 Series) is a LCD Touch Panel used for Graphic Operator Interface (STM6000 Series for Pro-face brand and HMISTM6 Series for Magelis / Harmony brand)

- Rated Power: 24V DC
- Color: 16M colors TFT
- Brightness Control: 16 levels
- Operational Temperature: 0~60 °C
- Touch panel type : Resistive film (analogue, single touch)
- Power consumption : max. 6.8 W
- Interfaces: RS-232C/485, USB 2.0 (Typa A, micro-B, Ethernet)

● Models

Model		Size	Resolution	Pixel
PFXSTM6200WAD #	HMISTM6200	4.3"		480x272
PFXSTM6400WAD #	HMISTM6400	7"	WVGA	800x480
PFXSTM6B #	HMISTM6B	Rear module		
PFXSTM62TP #	HMISTM62	4" Display module		
PFXSTM64TP #	HMISTM64	7" Display module		
PFXZCM6SM3	HMIZM6RDP3	Cable 3m		
PFXZCM6SM5	HMIZM6RDP5	Cable 5m		
PFXZCM6SM10	HMIZM6RDP10	Cable 10m		
PFXZCM6DSA	HMIZM6DSA	DIN rail adapter		
PFXSTM6B00D #	HMISTM6BOX	Rear module & DIN rail adapter		

mark in the table may be followed by any letter or number that indicates color, PCBA coating, memory size or software combinations.

Reference Documents

- Manual: Manufacture's document "STM6 Series Hardware Manual" Ref. No. EIO0000004129 (08/2020) and "STM6000 Series Hardware Manual" Ref. No. STM6000-MM01-EN_00(08/2020)
- Technical Document: Manufacture's document No. 14RT-4RE00104 V1.1 dated 10/11/2014
- Test Reports: ENV & EMC Test Report Ref. No. 202002-431 dated 15/05/2020, 202002-051 dated 14/05/2020
CNAS Lab. Report No. 202002-041 issued 21/04/2019, 202002-042 issued 18/06/2020,
202002-061 dated 13/05/2020, 202002-071 dated 19/06/2020, 202002-081 dated 19/06/2020,
202002-451 dated 18/06/2020, CTI Lab. Report No. A2200074274101R1 issued 01/04/2020
- Asbestos free declaration letter: Schneider Electric's letter Ref. No. 8854-17 dated 01/09/2017

Additional factory in Indonesia

- PT SCHNEIDER ELECTRIC MANUFACTURING BATAM
Address: PT Schneider Electric Manufacturing Batam, Batamindo Industrial Park, Block 4&208,
Muka Kuning, Batam Island, 29433, Indonesia
ISO 9001 Qualification Certificate: BV's Certificate no. 195538-18-UK dated 03/07/2020
Schneider Electric Japan Holding's letter for relation ship PT Schneider Electric Manufacturing Batam and
Schneider Electric Japan Holdings Ltd. Dated 04/11/2020



RINA Società per azioni
REGISTRO ITALIANO NAVALE Group

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

C.F./P. Iva 03794120109
Cap. Soc. 58.400.000.000 i.v.
R.I. Genova N. 23602/99

Korea Engineering Centre
14th Fl, Centum Green Tower, 78 Centum Jungang-Ro
Haeundae-Gu Busan 612-020 Korea
TEL: +82 51 465 5412
FAX: +82 51 465 5535-6
E-MAIL: Segpupc@rina.org

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 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.

BUSAN December 22, 2021



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Fax +39 010 5351000

C.F./P. Iva 03794120109
Cap. Soc. 58.400.000.000 i.v.
R.I. Genova N. 23602/99

Korea Engineering Center

16th Fl, Nat'l Pension Corp Bldg, 1422-8, Yeonsan-Dong
Yeonje-Gu Busan 611-830 Korea

TEL: +82 51 465 5412
FAX: +82 51 465 5535-6
E-MAIL: ConstructionServices.Pusan@rina.org