



Marine & Offshore

Certificate number: 05925/F0 BV

File number: ACE 15/280/02

Product code: 2661H

*This certificate is not valid when presented without the full attached schedule composed of 7 sections*

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## TYPE APPROVAL CERTIFICATE

*This certificate is issued to*

**SCHNEIDER ELECTRIC INDUSTRIES S.A.S.**

RUEIL MALMAISON - FRANCE

*for the type of product*

**ENCLOSURES / CABINETS / BOXES (LOW VOLTAGE)**

NSYPLM...T/B/P/G/TG/BG/PG Thalassa PLM series.

### Requirements:

Bureau Veritas Rules for the Classification of Steel Ships.  
Bureau Veritas Rules for the Classification of Naval Ships.  
IEC 62208 (2011).

*This certificate is issued to attest that Bureau Veritas Marine & Offshore did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements mentioned above.*

**This certificate will expire on: 03 Mar 2025**

**For Bureau Veritas Marine & Offshore,**

At BV BILBAO, on 03 Mar 2020,  
Juan Jose GUTIERREZ GARCIA



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Bureau Veritas Marine & Offshore. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

The electronic version is available at: <http://www.veristarp.com/veristarnb/jsp/viewPublicPdfTypepec.jsp?id=m3qw0rhazp>

BV Mod. Ad.E 530 June 2017

This certificate consists of 2 page(s)

## THE SCHEDULE OF APPROVAL

### 1. PRODUCT DESCRIPTION:

**SWITCHBOARD ENCLOSURES** Types: NSYPLM... T/B/P/G/TG/BG/PG (Thalassa PLM Series)

#### 1.1 - Specifications:

MODEL	HEIGHT	WIDTH	DEPTH
108	1056	852	350
86	847	636	300
75	747	536	300
64	647	436	250
54	531	429	200
43	431	329	200
3025	308	255	160
32	310	215	160

Degree of Protection: IP 66.

### 2. DOCUMENTS AND DRAWINGS:

Technical Description PLM.

### 3. TEST REPORTS:

- 3.1 - Test Report N° 334 from HIMEL Laboratory, dated 04/10/94.
- 3.2 - Schneider Electric Affidavit dated 20/Jul./2009.
- 3.3 - KEMA Quality certificate No. 2178928.100, dated 01.Apr.2015.

### 4. APPLICATION / LIMITATION:

- 4.1 - According to BV Rules for the Classification of Steel Ships.
- 4.2 - The equipment, once installed on board ship, is to be tested in accordance with the above referred Regulations under the supervision of a Society's Surveyor.

### 5. PRODUCTION SURVEY REQUIREMENTS:

- 5.1 - The above products are to be supplied by **SCHNEIDER ELECTRIC INDUSTRIES S.A.S** in compliance with the type described in this certificate.
- 5.2 - This type of product is within the category HBV of Bureau Veritas Rule Note NR320.
- 5.3 - **SCHNEIDER ELECTRIC INDUSTRIES S.A.S** has to make the necessary arrangements to have its works recognised by Bureau Veritas in compliance with the requirements of NR320 for HBV products :

**SCHNEIDER ELECTRIC INDUSTRIES S.A.**  
**Llobregat N°7-13**  
**08750 MOLINS DE REI (Barcelona)**  
**SPAIN**

### 6. MARKING OF PRODUCT:

- 6.1 - Trade name.
- 6.2 - Date of manufacture and serial number.
- 6.3 - Equipment type or model identification under which it was type-tested

### 7. OTHERS:

- 7.1 - It is **SCHNEIDER ELECTRIC INDUSTRIES S.A.S**'s responsibility to inform shipbuilders or their sub-contractors of the proper methods of fitting, use and general maintenance of the approved equipment and the conditions of this approval.
- 7.2 - This certificate supersedes the Type Approval Certificate N° 05925/E1 BV issued on April 22nd 2016 by the Society.

\*\*\* END OF CERTIFICATE \*\*\*