TYPE APPROVAL CERTIFICATE

Certificate No. : CPH16186-AC003 **Initial Approval :** 15th November, 2004.

Product : Annunciator

Manufacturer : Littelfuse SELCO A/S
Betonvej 10, DK-4000, Roskilde, Denmark

Product Description : Type : Analog Alarm Annunciator (M1000-24, 1000C, 1000D)

- Power source : 12-24 VDC ±30 %
- Input : 10 Input channels, NO and NC contacts
- Output : 10 Output channels, Max. 150 mA per channel
- Amb. Temperature : -20 ℃ ~ +70 ℃
- Degress of protection : IP54 (front)
- Communication : RS485 interface, Ethernet interface
- Firmware Version : 021008 (for M1000-24, M1000C), 01.00.09 (for M1000D)

Approval Condition :
1. This approval is granted on the basis of the test report no. 2001079220 of KIMM and DANAK-198611, DANAK-19/14491, Delta K251196-3 rev.2 of DELTA.
2. The product or packing is to be marked with the manufacturer's name and type designation on a suitable position.
3. Individual Product Certification is not required.

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturers and Type Approved Equipment".

Pt. 6, Ch. 2, Art. 301 of the Rules for Classification, Steel Ships(2009).

This Certificate is valid until 14th November, 2019.
Issued at Busan, Korea on 22nd June, 2015.

KOREAN REGISTER OF SHIPPING

General Manager of
Marine & Ocean Equipment Team

Note :1 : The approval will be automatically suspended and the Certificate become invalid from the expiry date of the Certificate in the event that the extension has not been granted or the renewal of the Certificate is not underway.
2 : The manufacturer should notify this Society of any modification or changes that may affect the validity of this Certificate.