



ΚΥΠΡΙΑΚΗ ΔΗΜΟΚΡΑΤΙΑ  
ΥΠΟΥΡΓΕΙΟ ΜΕΤΑΦΟΡΩΝ,  
ΕΠΙΚΟΙΝΩΝΙΩΝ ΚΑΙ ΕΡΓΩΝ

ΤΜΗΜΑ ΟΔΙΚΩΝ ΜΕΤΑΦΟΡΩΝ  
ΛΕΥΚΩΣΙΑ 1425 - ΚΥΠΡΟΣ

### COMMUNICATION



concerning: <sup>(1)</sup> APPROVAL GRANTED  
~~APPROVAL EXTENDED~~  
~~APPROVAL REFUSED~~  
~~APPROVAL WITHDRAWN~~  
~~PRODUCTION DEFINITELY DISCONTINUED~~

OF A TYPE OF ~~ELECTRICAL~~/ ELECTRONIC SUB-ASSEMBLY <sup>(1)</sup> WITH REGARD TO REGULATION NO. 10.06

EC type approval No: **E49\*10R06/03\*1124\*00**

1. Make (trade name of manufacturer): YL
2. Type and general commercial description(s): YL-833D, Warning lamp
3. Means of identification of type, if marked on the ~~vehicle~~/component/ ~~separate technical unit~~: <sup>(1)</sup>  
Approval mark
  - 3.1. Location of that marking: See Drawings of the ESA.
4. Category of vehicle: --
5. Name and address of manufacturer:  
ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.  
No.12 Jianye Road, Nantou Town, Zhongshan City, Guangdong Province, China
6. In the case of components and separate technical units, location and method of affixing of the approval mark: See Drawings of the ESA.
7. Address(es) of assembly plant(s):  
ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.  
No.12 Jianye Road, Nantou Town, Zhongshan City, Guangdong Province, China
8. Additional information (where applicable): See appendix below



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9. Technical Service responsible for carrying out the tests:  
CETOC Technical Service srl  
Via della Bufalotta, 374, 00139 Roma

10. Date of test report: 12-11-2024

11. No. of test report: CN-112-17-355-COM24-22247-IR

12. Remarks (if any): See Appendix below

13. Place: Nicosia, Cyprus

14. Date: 03/02/2025

15. Signature:

Georgios A. Louca  
Road Transport Officer

16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached.

17. Reasons for extension: Not applicable

*(1) Strike out what does not apply.*



**APPENDIX**

to type-approval communication form No. 10R-06/03\*1124\*00

concerning the type-approval of an ~~electrical~~/electronic sub-assembly under Regulation No. 10.06

1. Additional information: Not applicable
  - 1.1. Electrical system rated voltage: DC 12V/24V ~~pos~~/neg ground <sup>(1)</sup>  
Possible range for normal operation DC 12-80V, Negative ground.
  - 1.2. This ESA can be used on any vehicle type with the following restrictions: Not applicable
    - 1.2.1. Installation conditions, if any: Not applicable
  - 1.3. This ESA can be used only on the following vehicle types: Not applicable
    - 1.3.1. Installation conditions, if any: Not applicable
  - 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were:  
(Please specify precise method used from Annex 9): 20M-2000MHz
  - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: GuangZhou ShunTai Quality Technical Service Co., Ltd.
2. Remarks: None

*(1) Strike out what does not apply.*

**Information document no. YL-833D-00 relating to type-approval of an electronic subassembly with respect to electromagnetic compatibility  
(ECE Regulation 10.06 to Supplement 3)**

Type : YL-833D  
Manufacturer : ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.  
Date : 10/11/2024

Information document No. : YL-833D-00

Manufacturer : ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.

Regulation : R10.06 to Supplement 3

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- 6 Electronic block diagram
- 7 List of components constituting the ESA

Information document No. : YL-833D-00  
Manufacturer : ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.  
Regulation : R10.06 to Supplement 3

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## GENERAL

1. Make (trade name of manufacturer):  
**YL**
2. Type: **YL-833D**  
Type YL-833D has variants as below:  
**YL-833D-X, YL-833H, YL-833E, YL-833D,  
YL-833D-1280, YL-833D-X-1280, YL-833E-1280, YL-833H-1280**  
**Above variants have the same optical system, the differences among  
them are the installation way and operating voltage.**  
  
General commercial description(s):  
**Warning lamp**
3. Means of identification of type, if marked on the component/separate technical unit <sup>(1)</sup>:  
**Approval mark**
- 3.1 Location of that marking:  
**Engraved on the Cover, See Drawings of the ESA.**
4. Name and address of manufacturer:  
**ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.  
No.12 Jianye Road, Nantou Town, Zhongshan City, Guangdong Province,  
China**  
Name and address of authorised representative, if any:**N/A**
5. In the case of components and separate technical units, location and method of affixing of the approval mark:  
**Engraved on the Cover, See Drawings of the ESA.**
6. Address(es) of assembly plant(s):  
**ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.  
No.12 Jianye Road, Nantou Town, Zhongshan City, Guangdong Province,  
China**
7. This ESA shall be approved as a component.
8. Any restrictions of use and conditions for fitting:  
**N/A**
9. Electrical system rated voltage:  
**DC 12V/24V, Negative ground.**  
**Possible range for normal operation DC 12-80V, Negative ground.**

Information document No. : YL-833D-00

Manufacturer : ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.

Regulation : R10.06 to Supplement 3

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Appendix 1: Description of the ESA chosen to represent the type (electronic block diagram and list of main component constituting the ESA (e.g. make and type of microprocessor, crystal, etc.).

**See electronic block diagram and list of main component constituting the ESA for details.**

Appendix 2: Relevant test report(s) supplied by the manufacturer from a test laboratory accredited to ISO 17025 and recognized by the Type Approval Authority for the purpose of drawing up the type approval certificate.

**N/A**

Only applicable for charging systems: **N/A**

10. Charger:  
**N/A**

11. Charging current:  
**N/A**

12. Maximal nominal current (in each mode if necessary) :  
**N/A**

13. Nominal charging voltage:  
**N/A**

14. Basic ESA interface functions:  
**N/A**

15. Minimum  $R_{s_{ce}}$  value (see paragraph 7.11. of this Regulation):  
**N/A**