


UNDERWRITERS LABORATORIES INC.
an independent, not-for-profit organization testing for public safety

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March 25, 1988

Revision pages for

**STANDARD FOR
 IGNITION-PROTECTION TEST FOR MARINE PRODUCTS**

UL 1500, SECOND EDITION

Attached is a revision of the second edition of UL 1500.

A CHANGE IN REQUIREMENTS IS INDICATED BY A VERTICAL LINE IN THE MARGIN ON PAGES MARCH 25, 1988. EDITORIAL CHANGES ARE NOT SO MARKED.

THESE NEW AND REVISED REQUIREMENTS ARE NOW IN EFFECT.

The new and revised requirements are substantially in accordance with UL's bulletin on this subject dated August 28, 1987. The bulletin is now obsolete and may be discarded.

Revised and/or additional pages may be issued from time to time.

With the inclusion of the accompanying material, the standard consists of pages dated as shown in the following check list:

Page	Date
1	October 8, 1982
2	—
3	March 25, 1988
4—11	October 8, 1982
12, 12A	March 25, 1988
13, 14	October 8, 1982
15	March 25, 1988
16—18	October 8, 1982

(7)

UL 1500

STANDARD *for* SAFETY

**IGNITION-PROTECTION
TEST FOR MARINE
PRODUCTS**



**UNDERWRITERS
LABORATORIES
INC.®**



Northbrook, Illinois Testing Station



Melville, N.Y. Testing Station



Santa Clara, Calif. Testing Station



Tampa, Florida Testing Station

UNDERWRITERS LABORATORIES INC.

AN INDEPENDENT NOT-FOR-PROFIT ORGANIZATION
TESTING FOR PUBLIC SAFETY

Underwriters Laboratories Inc., founded in 1894, is chartered as a not-for-profit organization without capital stock, under the laws of the State of Delaware, to establish, maintain, and operate laboratories for the examination and testing of devices, systems and materials to determine their relation to hazards to life and property.

A complete description of the organization, purposes, and methods of Underwriters Laboratories Inc. is given in a separate pamphlet entitled "TESTING FOR PUBLIC SAFETY."

The names of manufacturers who have demonstrated an ability to produce products meeting UL requirements are published annually in the following Product Directories.

Building Materials
Fire Protection Equipment
Fire Resistance
Recognized Component
Electrical Appliance and Utilization Equipment
Electrical Construction Materials
Hazardous Location Equipment

General Information From Electrical Construction
Materials Directory
Marine Products
Automotive, Burglary Protection, and Mechanical
Equipment
Gas and Oil Equipment
Supplements to Directories

The price list for these publications and ordering information may be obtained upon request from UL, Publications Stock, 333 Pfingsten Road, Northbrook, Illinois 60062.

A Catalog of UL Standards for Safety with costs and ordering information is also available from this office.

OCTOBER 8, 1982

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UL 1500

STANDARD FOR
IGNITION-PROTECTION TEST FOR MARINE PRODUCTS

First Edition — October, 1977

SECOND EDITION

First Impression October 8, 1982

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**Replaces page 3 dated October 8, 1982*

FOREWORD

A. This standard contains a description of the basic test method(s) for evaluating products covered by Underwriters Laboratories Inc. (UL) under its Follow-Up Service for this category within the limitations given below and in the Scope section of this standard. This test method(s) is based upon sound engineering principles, research, records of tests and field experience, and an appreciation of the problems of manufacture, installation, and use derived from consultation with and information obtained from manufacturers, users, inspection authorities, and others having specialized experience. It is subject to revision as further experience and investigation may show is necessary or desirable.

B. The consistent and uniform production of the product so that it will perform in the manner indicated by the coverage is one of the conditions of the continued coverage of the manufacturer's product.

C. A product which performs in a specified manner will not necessarily be judged to be eligible for coverage if, when examined and tested, it is found to have other features which impair the significance associated with such performance.

D. UL, in performing its functions in accordance with its objectives, does not assume or undertake to discharge any responsibility of the manufacturer or any other party. The opinions and findings of UL represent its professional judgement given with due consideration to the necessary limitations of practical operation and state of the art at the time the standard is processed. UL shall not be responsible to anyone for the use of or reliance upon this standard by anyone. UL shall not incur any obligation or liability for damages, including consequential damages, arising out of or in connection with the use, interpretation of, or reliance upon this standard.

E. Many tests required by the standards of UL are inherently hazardous and adequate safeguards for personnel and property shall be employed in conducting such tests.