

JIS

JAPANESE INDUSTRIAL STANDARD

Marine Electric Buzzers

Ⓜ JIS F 8502-1958

Translated and Published

by

Japanese Standards Association

Translation without Guarantee
In the event of any doubt arising, the original
standards in Japanese are to be evidence

F 8502-1958

Japanese Text

Established by Minister of Transportation

Date of Establishment: March 22, 1952

Date of Revision: February 4, 1958

Date of Reaffirmation: February 1, 1970

Date of Public Notice in Official Gazette: February 2, 1970

Investigated by: Japanese Industrial Standards Committee
Technical Committee on Signalling Lamps
for Marine Use
(Chairman: YAMATAKA Gorō)
Divisional Council on Shipbuilding
(Chairman: IWAI Sukebumi)

This English translation is published by:
Japanese Standards Association
1-24, Akasaka 4, Minato-ku,
Tokyo, 107 Japan



JAPANESE INDUSTRIAL STANDARD

J I S

Marine Electric Buzzers

F 8502-1958
(Reaffirmed 1970)1. Scope

This standard specifies marine electric buzzers used for signalling and warning on board.

2. Class, Type and Rated Voltage

Class, type and rated voltage shall be as shown in Table 1.

Table 1

Class	Type	Rated voltage V	
		DC	AC
1	S	22, 100,	100, 110,
	F		
2	S	110, 115,	115
	ST	220	
	STL		

Remarks: Class 1 shall be non-watertight and Class 2 watertight.
Type symbol S shall denote surface-type and F flush type.
Type symbol L shall denote the buzzers with a pilot lamp
and T those with a terminal box.

3. Material

Materials shall be as shown in Figs. 1 to 5, and shall comply with the following respective items:

- (1) In case of using phenol resins as insulators, they shall conform to the following Grade 1 (PM 131) in JIS K 6704-Moulding Materials by Phenol Resin.
 - (a) Moulded parts shall be Class 1 No. 1 Grade 1 (PM 111) or Class 1 No. 3 Grade 1 (PM 131) in JIS K 6704-Moulding Materials by Phenol Resin.
 - (b) Laminated plates shall be Class 1 No. 1 Grade 1 (PL 111) or Class 1 No. 3 Grade 1 (PL 22,) in JIS K 6706-Laminated Plate by Phenol Resin.
- (2) Contacts shall be of combination of silver and tungsten or of substance of equivalent or superior quality to this.

4. Construction, Shape and Dimensions

Construction, shape and dimensions shall be as shown in Figs. 1 to 5, and shall comply with the following respective items: