MARINE ELECTRICAL INSTRUMENT

63L10-A1 AC Overload Ammeter

Description: The 63L10-A1 AC overload ammeter is the shaft tip of the magnetoelectric system. Bearing structure. The AC meter is made by attaching a transistor rectifier circuit device to the DC meter, and the mete...

ISO9001 Supplier

Class Certificate

Export Supply

Key Highlights

Category	Marine Electrical Instrument
Standard	DIN
Weight / Size	Weight:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Electrical Instrument	**Model / SKU**	63L10-A1-AC-Overload-Ammeter
Standard	DIN	**Weight / Size**	Weight:
Surface	The surface is white and black, and it can also be made into black "borrowing light" Accuracy:	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

Description:

The 63L10-A1 AC overload ammeter is the shaft tip of the magnetoelectric system. Bearing structure. The AC meter is made by attaching a transistor rectifier circuit device to the DC meter, and the meter consumes less power. (There are two kinds of tension wire and hairspring)

63L10-A1 zero-flow current meter is a magnetoelectric shaft tip and bearing structure.

Main technical performance

Environmental conditions: -25~+40C (AC meter 0~+40) Relative humidity: 25%~80%

Mechanical resistance performance: It can withstand transport shocks with an acceleration of 150m/s? and an impact frequency of 80-120 times per minute, which lasted for 2 hours. Withstand voltage: AC 50Hz, 2000V, lasted 1 minute. Weight: less than 1Kg

Working Position: Vertical (1) use. Its main features:

1. The structure of the instrument movement is supported by magnetoelectric tension wires, which can rotate without friction and work reliably.

2. High resistance to mechanical shock, and the vibration can run satisfactorily under the condition that the acceleration is less than or equal to 0.7q.

3. The instrument has high precision: the frequency meter is 0.5, the power factor meter is 3.0, and the others are 1.5.

4. The expansion angle of the pointer is 250 degrees/270 degrees/240 degrees.

5. Working environment temperature: -25 degrees to 55 degrees

6. The enclosure protection conforms to IP42, IP52, IP54, allowing the presence of oil mist, salt mist, mold, dust, condensation, etc.

7. Withstand voltage: circuit and shell AC2200V/1 minute.

8. Insulation resistance: DC 500V 1 minute greater than 100 megohms.

9. The surface is white and black, and it can also be made into black "borrowing light"

Accuracy: Class 1.5

Ambient temperature range: -25℃-+55℃

Shell protection: according to IP42/52

Vibration resistance: 0.7g

Front panel size: 96x96mm, 72x72mm, 144x144mm, 48x48mm a

Instrument deflection angle: 90°240°

Instrument scale: a black scale on a white background can draw a red line if the set value is required.

Instrument installation: fixed with two diagonal brackets