

MARINE ELECTRICAL INSTRUMENT

ZM-1 Non Contact Speed Measuring Device

ISO9001 Supplier

Class Certificate

Export Supply

ZM-1 non contact speed measuring device ZM-1 type non-contact speed measuring device is used to measure the rotation and steering of the stern shaft. The whole set of device is composed of signal panel, sensor box ...



Key Highlights

|             |                                            |
|-------------|--------------------------------------------|
| Category    | Marine Electrical Instrument               |
| Standard    | EN                                         |
| 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 | ZM-1-Non-Contact-Speed-Measuring-Device    |
| Standard | EN                                   | Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |
| Warranty | 12 Months unless specified otherwise | Origin      | China                                      |

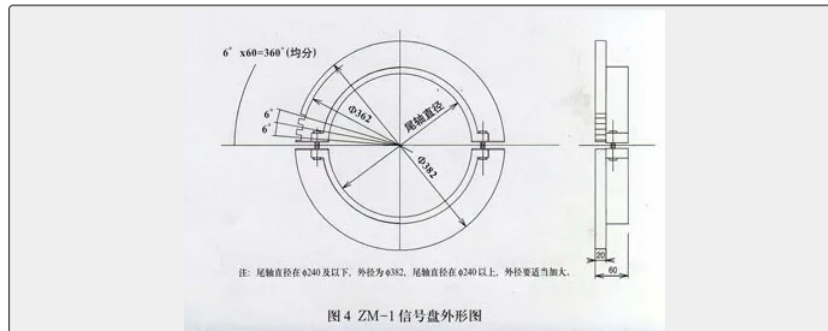
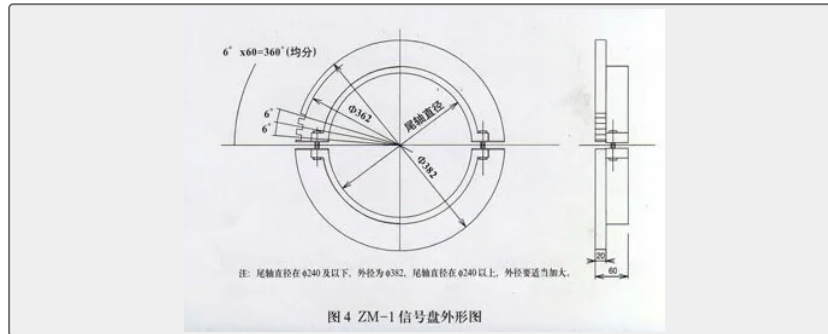
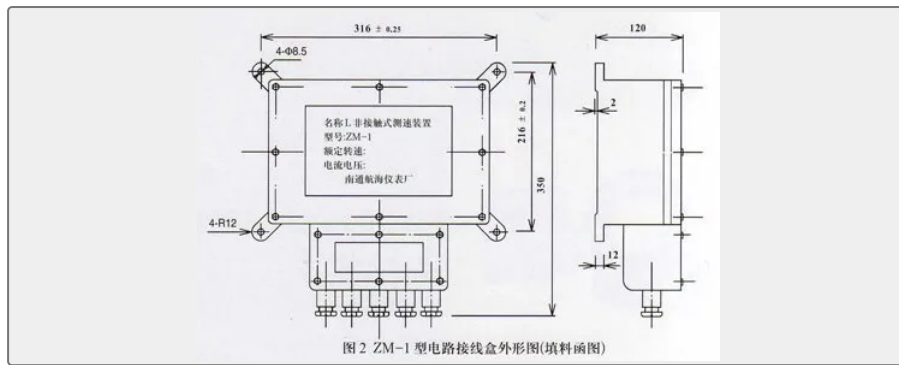
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ZM-1 non contact speed measuring device

ZM-1 type non-contact speed measuring device is used to measure the rotation and steering of the stern shaft. The whole set of device is composed of signal panel, sensor box and circuit junction box. The rotation of the diameter class of the stern shaft is required when ordering



## Basic parameters

1. The output voltage of rated speed is 10V and the output load current is 40mA. It can be equipped with eight 0 ~ 10V, 4mA indicating tachometers or digital tachometers.
2. Measurement range: 0 ~ 1000r / min
3. Power supply voltage: DC 24 V (+ 6% ~ - 10%) (battery power supply 24 V, 20%).
- 4 working environment

The speed measuring device shall be able to work normally under the following conditions. .

- a) Ambient temperature: - 19 ° C ~ + 55C;
- b) The relative humidity is less than 98%;
- c) There are mold, condensation, salt spray;
- d) Rolling 22.5 ° and inclining 22.5 ° in all directions;
- e) There's vibration.