

MARINE NAVIGATION EQUIPMENT

Rudder Angle Indication System AD80

Rudder angle indication system AD80 is used to accurately and real timely indicate the direction and position of the rudder in wheel house, ECC room and steering gear room for the crew. With the functions of flexible co...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

|               |                                                                                   |
|---------------|-----------------------------------------------------------------------------------|
| Category      | Marine Navigation Equipment                                                       |
| Standard      | EN                                                                                |
| Weight / Size | Analog and digital dual display<br>Multidirectional rod link Fast<br>plug-in w... |
| Certificate   | ABS, LR, BV, DNVGL, NK, KR,<br>IRS, RMRS, CCS                                     |

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

| Technical Specifications |                                            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------|--------------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category                 | Marine Navigation Equipment                | Model / SKU   | Rudder-Angle-Indication-System-AD80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Standard                 | EN                                         | Weight / Size | Analog and digital dual display<br>Multidirectional rod link Fast plug-in waterproof connector Multi-size display optional ITEM<br>SPECIFICATIONS Rudder Angle accuracy $\pm 0.1^{\circ}$ Supply Power 24V DC ( 21.6-31.2V ) 110/220V 50/60Hz AC Data Input/Output RS422, NMEA0183 Standard \$--RSA, x.x, A, x.x, A*hh Mounting Desk/Ceiling/Flush DIMENSION PROTECTION LEVEL Three-face Indication Unit AD801 $\phi 370\text{mm}$ , High 156mm IP22 Control Unit AD802 300mm $\times$ 225mm $\times$ 125mm IP22 Transmitter AD803 270mm $\times$ 120mm $\times$ 80mm IP56 Indication Unit AD804 192mm $\times$ 192mm $\times$ 192mm IP56 Indication Unit AD805 144mm $\times$ 144mm $\times$ 73mm IP22 Indication Unit AD806 96mm $\times$ 96mm $\times$ 85mm IP22 Remote Dimmer AD807 96mm $\times$ 96mm $\times$ 64mm IP22 |
| Certificate              | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS | Warranty      | 12 Months unless specified otherwise                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Origin                   | China                                      |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

## China Rudder Angle Indication System AD80:

Rudder angle indication system AD80 is used to accurately and real timely indicate the direction and position of the rudder in wheel house, ECC room and steering gear room for the crew.

With the functions of flexible configuration, good dimming, easy to install and maintain, AD80 fully complies with the regulations of IMO and the standard IEC61162 sentences.

- Features:
- Analog and digital dual display
  - Multidirectional rod link
  - Fast plug-in waterproof connector
  - Multi-size display optional

| ITEM SPECIFICATIONS                     |
|-----------------------------------------|
| Rudder Angle accuracy $\pm 0.1^{\circ}$ |

|                             |
|-----------------------------|
| Supply Power                |
| 24V DC ( 21.6-31.2V )       |
| 110/220V 50/60Hz AC         |
| Data                        |
| Input/Output                |
| RS422, NMEA0183 Standard    |
| \$--RSA, x.x, A, x.x, A*hh  |
| Mounting Desk/Ceiling/Flush |

| DIMENSION                        |
|----------------------------------|
| PROTECTION LEVEL                 |
| Three-face Indication Unit AD801 |
| φ370mm, High 156mm               |
| IP22                             |
| Control Unit AD802               |
| 300mm×225mm×125mm                |
| IP22                             |
| Transmitter AD803                |
| 270mm×120mm×80mm                 |
| IP56                             |
| Indication Unit AD804            |
| 192mm×192mm×192mm                |
| IP56                             |
| Indication Unit AD805            |
| 144mm×144mm×73mm                 |
| IP22                             |
| Indication Unit AD806            |
| 96mm×96mm×85mm                   |
| IP22                             |
| Remote Dimmer AD807              |
| 96mm×96mm×64mm                   |
| IP22                             |



