# **Steering Repeater Compass**



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The new steering repeater ensures a clear indication of the heading information by using a 360° and a 10° compass card. In addition heading information is shown on a digital display. Both the analogue and the digital display provide a graduation of a tenth of a degree.

The heading source indication is a unique feature of the new Raytheon Anschütz steering repeater. It displays the source of heading information such as gyro, satellite or magnetic compass. It is immediately apparent which heading source is selected.

When connected with Raytheon Anschütz' gyro system, alarms and status information of the gyro compass Standard 22 can be displayed on the steering repeater. All necessary information is transferred to the wheelhouse independently of the location of the gyro compass.

The steering repeater from Raytheon Anschütz can be connected to course bus or NMEA and needs no manual synchronization with the master compass. For use on double-end ferries a 180° offset can be added. The illumination is concentrated on the lubber line and can be dimmed with a pushbutton. The anti glare screen is a standard feature.

### Desk mounting



### Bulkhead mounting







# Your Benefit®

- 0.1° reading accuracy
- Additional digital display
- Heading source indication
- 180° offset function for use on double-end ferries
- Indication of alarms in combination with gyro compass Standard 22

## **Technical Data**

Reading accuracy Supply voltage Power consumption	0.1° 24 V DC (8-36V DC) max. 8 W
Signal inputs	
Gyro compass/	
Satellite compass	Course Bus or NMEA telegrams HDT, THS
Magnetic compass	Course Bus or NMEA telegrams HDT, HDG, HDM
Permissible ambient temperature	
Operation:	-25°C to +70°C
Storage:	-30°C to +70°C
Type of enclosure acc. to	IEC/EN 60529 IP 23

IP 44 (option) IP 56 (option) EN/IEC 60945 In accordance with

EN/IEC 61162

## Ceiling, wall and table mounting



Raytheon Anschütz GmbH