



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.

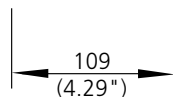
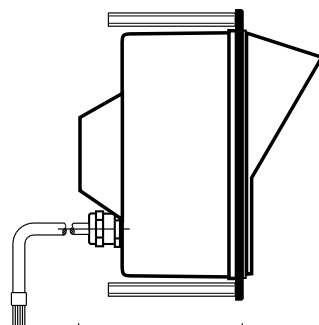
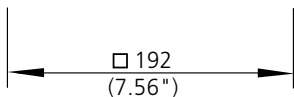
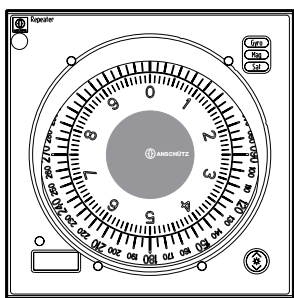
The heading source indication is a unique feature of the new steering repeater from Raytheon Anschütz. It displays the source of heading information such as gyro, satellite or magnetic compass. In combination with the Gyro Compass System Standard 22, it is immediately apparent which heading source is 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.

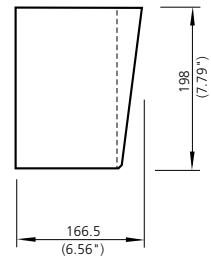
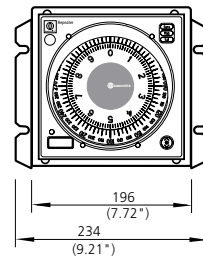
The steering repeater from Raytheon Anschütz can be connected to course bus or NMEA and needs no manual synchronization with the master compass. For use on double-end ferries a 180° offset can be added.

The illumination is concentrated on the lubber line and can be dimmed with a push button. The anti glare screen is a standard feature.

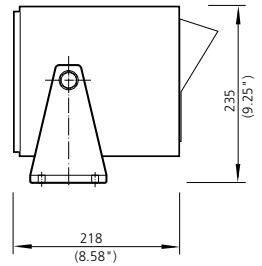
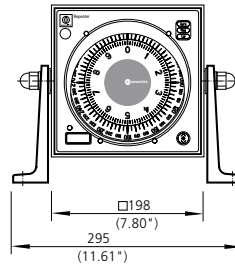
Steering Repeater Compass 133-560 Desk mounting



Bulkhead mounting



Ceiling, wall and table mounting



Technical data

Reading accuracy	0.1°
Supply voltage	24 V DC (8-36V DC)
Power consumption	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)

In accordance with

EN/IEC 60945
EN/IEC 61162

Subject to change due to technical developments without notice.