



GYRO REPEATER

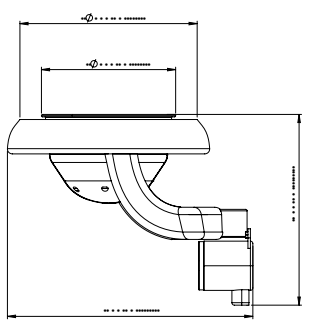
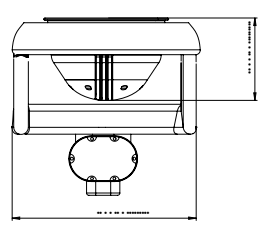
- Dual scale 36:1 rotary dial
- RS-485/RS-422 NMEA 0183 Protocol Support
- Aluminum body
- Brightness Adjustment



BHR-246

BULK MOUNTED GYRO REPEATER FEATURES

- Completely sealed and weatherproof
- Bearing repeater, gimbal mount feature



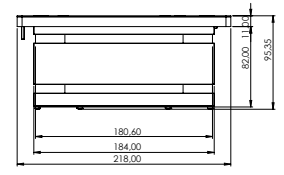
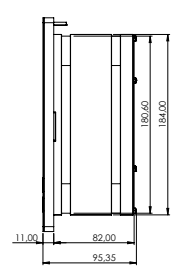
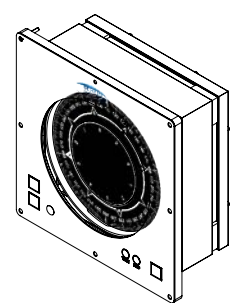
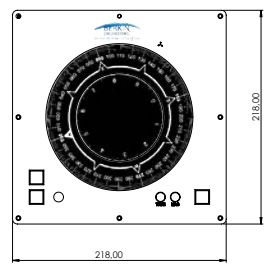
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SHR-246

CONSOLE TYPE GYRO REPEATER FEATURES

- Automatic Baudrate selection
- Genuine and magnetic source indicator
- Console type use
- Easy setup



BULK MOUNTED GYRO REPEATER CONSOLE TYPE GYRO REPEATER

GYRO REPEATER



TECHNICAL SPECIFICATIONS	BHR-246	SHR-246
PHYSICALLY		
Weight	10.5 kg	3,5 kg
Dimension (WxHxL)	464 x 325 x 348 mm	200 x 200 x 122 mm
Plate Thickness	8 mm	2 mm
Links	Integrated Terminal Box	1x15 pin D-sup data cable
Material	Marine grade aluminum, stainless fixings	Aluminum alloy enclosure
Colour	RAL7040	RAL9005
OPERATIONAL		
Performance	± 0.01° resolution	± 0.5° accuracy
Follow Rate	20° /sn	>20° /sn
Gimbal Angle	±45° pitch ve roll	-
Display	Dual scale 36:1 rotary dial display	Rotating compass card dial display
Route LEDs	Blue = True Direction	Blue = True Direction
	Yellow = Magnetic Direction	Yellow = Magnetic Direction
Resolution	Outer scale 1°, 5°, 10° and 45° marked as.	Outer scale 1°, 5°, 10° and 45° marked as.
	Internal scale marked 0.1° and 1°	Internal scale marked 0.1° and 1°
Dial Illumination	Local and remote dimming controlled LED array red tint	Local and remote dimming controlled LED array red tint
ELECTRICAL		
Supply Voltage	24 VDC (9-36 VDC)	24 VDC (9-36 VDC)
Power Consumption	4 W	4 W
Data Protocol	RS485/RS422; NMEA0183, 12Mbit/s	RS-485/RS422; NMEA0183, 12Mbit/s
Data Sentences	THS, HDT, HDG, HDM	THS, HDT, HDG, HDM
ENVIRONMENTAL		
Operating Temperature Range	-25°C ~ +55°C	-15°C ~ +55°C
RoHS	Appropriate	Appropriate