

MFR6 WP Repeater

Pressure watertight multifunction color repeater 5.7"

This equipment is located outside the submarine hull and can withstand a pressure up to 35 bars. NMEA serial interface allows displays of several screen pages as: speed, depth, heading, trim, rudder angle and other parameters on request. High pressure external cable and Pressure Hull Penetrator (PHP) can be provided on request with this repeater.



Characteristics

- Power supply: 24 VDC
- NMEA RS422 serial interface
- Operating temperature: - 30 to +70 °C
- Test pressure: 35 bars
- Horizontal and vertical angle view : +/- 70°
- GISMA Series 22 underwater electrical connector (or other manufacturer on request)
- Standards:
 - MIL-STD-461E requirements (EMC)
 - STANAG 1008 NATO requirements (Electrical Power Systems)
 - STANAG 4141 NATO requirements (Shock)
 - NMEA 0183 standard

Dimensions

- Length: 221 mm
- Width: 228 mm
- Depth: 165 mm with bracket
- Weight: 14.7 kg