

ONWA[®]

MARINE ELECTRONICS



MODEL

KCR-160

Digital Compass Repeater

- 4-Digit LED Heading Display readout
- Analog heading indicator by a rotating LED light
- Accuracy up to +/-0.1 degree
- Repeating the input digital heading input to 2 outputs
- Electrical interface of input ports and output ports supports RS232, RS422 and RS485
- Wide range power supply 9V~32VDC
- Reverse power polarity protection
- Easy installation

SPECIFICATIONS

Dimension:	200 x 200 x 27mm
Weight:	1.2kg
Compass safe distance:	1m
Waterproof:	IP66
Working temperature:	-20°C to 70°C
Humidity:	Lower than 95%
Scale accuracy:	1.5°
Digital display accuracy:	± 0.2
Track Rate:	45°/s
Power supply:	9V – 36VDC, 0.20A at 24VDC
Input data:	RS-422, RS-485 or RS-232
Output data:	RS-422, RS-485, RS-232
Input data format:	NMEA 0183(HDT or HDM), baudrate: 4800, no priority,1 stop bit
Output data format:	AD-10 and NMEA 0183(HDT), baudrate: 4800, no priority,1 stop bit

DIMENSIONS

