



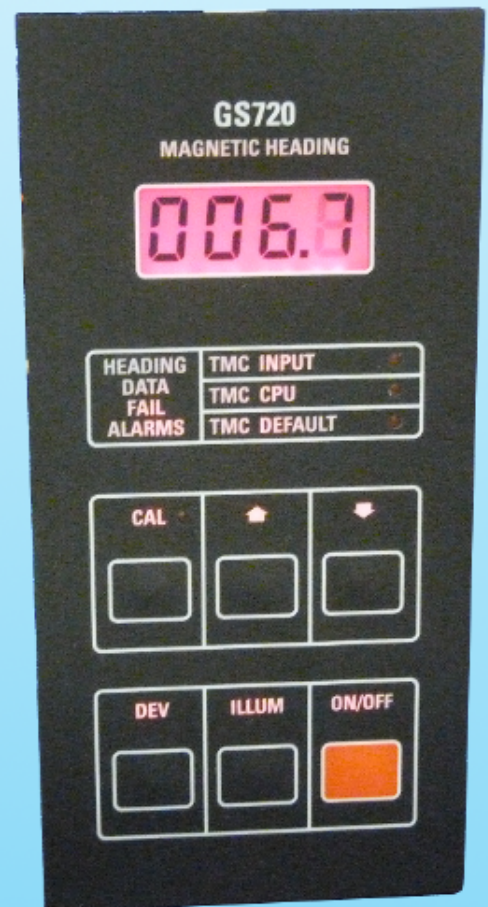
Transmitting Magnetic Compass



GS520 Independent Magnetic Off Course Alarm

The GS520 provides a digital readout of the magnetic compass course. This can be shared with other pieces of equipment or repeaters using the industry standard NMEA0183 protocol.

In addition the GS520 offers an independent off course alarm based on the magnetic heading.



GS720 Transmitting Magnetic Compass

The GS720 transmitting magnetic compass systems provides a digital output from the magnetic compass.

This can be shared with other pieces of equipment or repeaters using the industry standard NMEA0183 protocol.

P1920 Heading Data Display

The P1920 Heading Data Display is an attractive high definition OLED display. Providing unrivalled visibility at wide angles no matter the light conditions. The P1920 includes both a digital reading of the magnetic heading and a steering strip suitable for use at the helmsman position.



Advantages of the TMC repeater system

Extra repeaters can be installed simply to provide information at other stations (Chart table, Masters cabin etc)

Cost effective (lower price than By-pass tube)

Steering and Digital display in one repeater

NMEA data output to feed other navigation equipment

Can enable more flexible Wheelhouse Design by using a Repeater at the Helmsman's Position instead of a By Pass tube.

Reduced Shipyard Installation time saving on costs.

Fewer warranty claims due to possibilities of leaks via by pass tube into the bridge area

No complex cleaning of by-pass tube required by crew

Not affected by vibration and image distortion.

Requirements for a Transmitting Magnetic Compass

A Transmitting Magnetic compass can be used in place of a traditional periscope as long as at the helmsman position it is possible to see 15 degrees each side of the lubber line and each degree is marked.

The Lilley & Gillie P1920 Heading repeater fully meets this requirement.



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