AP47

AUTOPILOT

INTERNATIONAL
A MEMBER OF THE AMI GROUP

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TMQ'S COMPACT SOLUTION FOR MARINERS WITH RESTRICTED SPACE.

Over thirty years of manufacturing and design experience have gone into the development of TMQ's leading small boat Autopilot.

MAIN FEATURES:

- Operates with or without a rudder feedback unit, and no need for a junction box. (Model AP47R includes rudder feedback unit)
- Reliable operation and performance
- Designed to 110mm casing as per industry standard
- Use as a stand alone system or integrate with other equipment
- Waypoint steering when connected to a GPS plotting system.

AP47

AUTOPILOT

SPECIFICATIONS			
VOLTAGE:	12 volts DC	RUDDER RATIO:	0.1:1.0 to 1.0:1.0-
CURRENT:	Average - 0.5 amps	RUDDER LIMITS:	Adjustable
CONTROLS:	4 push button	OFF COURSE ALARM:	45 degrees
DISPLAY:	Tranflective LCD	NAV. SIGNAL:	NMEA 0183
COURSE DETECTION:	Better than 1 degree	SENSITIVITY:	0 to 10 degrees

DISPLAY MODES:

Manual Mode: The autopilot display unit shows the current magnetic heading.The vessel is under manual steering control and does not apply automatic steering control.

Auto Mode: The autopilot will maintain your vessel on any desired magnetic course. This course can be set from the display unit.

GPS Mode: When receiving information from a GPS the autopilot can steer a vessel to a precise latitude and longitude, through any number of desired course changes.

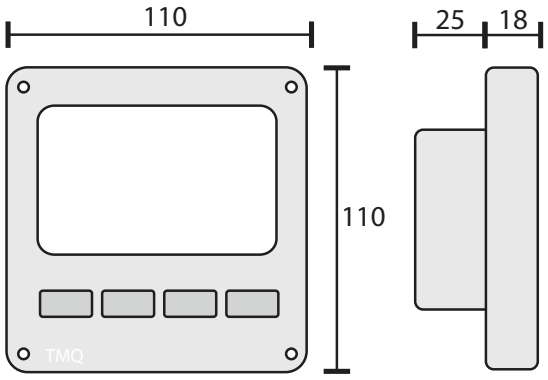
Drive Units:
TMQ can supply a range of reversing pumps or continuous flow pump sets with directional solenoid valves.

Standard Components:
AP-47 control unit, electronic compass sensor with 5 metres of cable, mounting hardware and brackets, operation manual.

Support:
TMQ have had 35 years of product support backed with a 2 year warranty* and benefits from localised priority service and support. *Warranty is extended to 3 years when registered with TMQ.

TMQ Electronic Compass

TMQ Optional Rudder Feedback (Standard)



Front Side

TMQ AP-47 control unit