



TITAN-300 RATE OF TURN INDICATOR SET

The TITAN line is a completely new navigation line which combines proven techniques with the modern day technology. The TITAN line is based upon its predecessors, the Falcon and Sigma line and combines the analogue and digital techniques into an extremely versatile navigation line. The new TITAN line is suitable for the new build as well as the replacement market.

TITAN-300

The TITAN-300 is a rate of turn indicator set, which can be set to two different ranges. With the touch of a button the TITAN-300 is set to a range of 90 or 270 degrees. The display unit can be used as stand alone unit or in combination with the Radio Zeeland DMP autopilots. In case of stand alone operation the TITAN-300 display unit is supplied with the gyro P-300 (former RZ630). With the use of linear critical damping it is stable at all times. The display unit is protected against over voltage and very suitable for inland shipping and large push boats.

LCD display

The small LCD display in the middle of the analogue gauge also provides a digital read out. This ensures a quick and orderly overview of the provided data. General information, feedback and functions are also indicated on the LCD display.

Autopilot

The TITAN-300 is a rate of turn Indicator set, that can be used in combination with the TITAN-550 autopilot. The display unit can be used as repeater indicator allowing for repeaters in several locations. The TITAN-300 can also be used as stand alone unit.

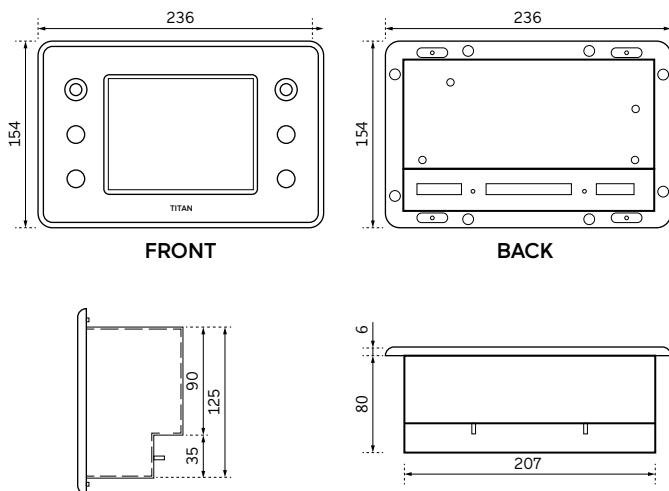
Sensors

The TITAN-300 set is supplied with a P-300 rate of turn sensor. This sensor has proven its value throughout years of reliable service.

The TITAN-300 is approved under: R-2-018

Dimensions

Controller



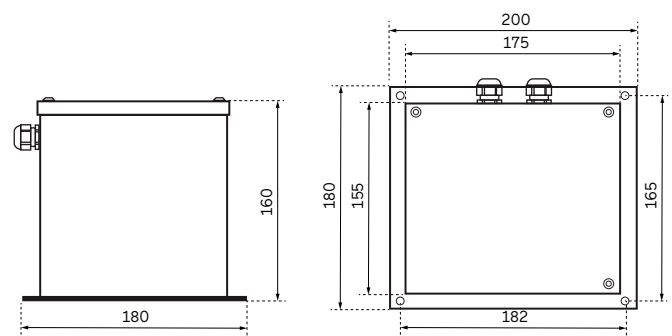
Specifications

Weight	Net weight 1,35kg
Protection	IP-50
Temperature/Humidity	0 to +55°C / 0 to 90% non-condensing
Main Supply / Backup	20-36VDC fused @900mA self recovering
Amperage	< 1A (without repeaters)
Outputs	External dimmer 15VDC PWM max of 150mA Repeater -1 - 0 - 1mA NMEA out IEC 61162 (ROT) 1x Ethernet Port
Inputs	Extern on / off 15VDC NMEA in IEC 61162 (ROT) 1x Ethernet port

P-300 Sensor specifications

Main Supply	20-36V DC
Amperage	< 1A (< 2A during startup of the sensor)
Measuring range	90°/min or 300°/min
Resolution	0,1°/min by 90°/min. 0,5°/min by 300°/min
Accuracy	<5% of maximum scale
Start-up time	Maximum 60 sec
Output	NMEA ROT output

Sensor P-300



**For more information,
contact one of our experts today!**

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Pricing is subject to exchange rates.

ALWAYS THERE. EVERYWHERE.