

Product Description:

Gyrocompass Anschutz STD 20 provides an analog heading indication referred to true north. Via an absolute, coded scanning and transmission system, it guarantees an absolute and clear transmission of the compass heading reference via a serial interface to analog or digital repeater compasses, autopilot or other periphery devices that are able to process the serial interfaces of the compass.

PRODUCT DETAIL:

Electrical Data:

- Supply voltage 24V DC

Power consumption:

- Sensor (run-up): 35 W
- Sensor (operation): 30 W
- Heating: max. 75 W (temporarily)
- Fan: 3 W (temporarily)

Accuracies:

- Settling time: 3 h
- Rate of follow-up: 70°/s
- Acceleration of follow-up: 150°/s²

Environmental Conditions and Other Requirements:

- Ambient temperature during operation: –10 °C to +55 °C
- Storage temperature: –25 °C to +70 °C