

Integrated system for data generation, conversion and transmission

ILMEN



IS USED

for initial alignment of onboard flight navigation system of a ship-based aircraft during its preparation for taking off.

FEATURES:

- Autonomous operation in all modes including preparation mode
- Autonomous control of data reception and transmission, and status monitoring with localization of faulty replacement part
- Easy and convenient operation and maintenance
- Natural cooling of devices



Ilmen is an integrated system for data generation, conversion and transmission used to supply onboard flight navigation system of a ship-based aircraft with initial data via cable lines during its preparation for taking off.

Ilmen generates and transmits the following data to aircraft flight navigation system:

- Heading
- Roll and pitch angles
- Latitude and longitude
- Instantaneous components of linear velocity



COMPOSITION:

- Control and transmission device
- Control and monitoring device
- Junction box
- Voltage converter
- Aircraft communication cable
- Remote control console



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