

AR850 25 PIN 30K SPECIFICATIONS



- Solid State Sensor Reports Altitude to 30,000 feet
- Meets or Exceeds FAA TSO C88 Requirements
- Designed to be used in non-pressurized, temperature controlled environments
- Can be installed behind or beneath your instrument panel
- Operates independently of other altitude reporting equipment
- Highly Compatible
- Compact and Lightweight
- "Blind" Encoder means removal will not ground the aircraft
- Operates on 11 to 32 VDC with only minimal power drain
- Available for 30,000 ft.
- Made in the USA

Performance Specifications - 30,000 ft.

Dimensions

Width: 4.30" (109.2 mm)

Height: 1.74" (44.2 mm)

Depth: 6.41" (162.7 mm)

Weight: AR 850 Unit: 0.70 lbs. (.318 Kg.), AR 850 Tray: 0.09 lbs. (.041 Kg.)

Input Power: 11 to 32 VDC at 1.4 amps maximum during the first 3 minutes of operation. ; 0.35 amps average after 3 minutes of operation.

Environmental

Meets or exceeds TSO C88(a) DO160B INV. CAT
BIB/A/NOM/XXXXXXBBBBBB

Maximum Reporting Altitude

30,000 feet, easily adjusted for correspondence with aircraft's altimeter

Mounting

AR 850 can be mounted using holes provided in unit base or with the optional tray mount.

Interchangeability

The 15 pin connector and interconnect wiring is interchangeable with most units using the same 15 pin.