Cabin Altimeter

Cabin Altimeter
Model LUN 1130

Description: The cabin altimeter with internal lighting and a differential pressure indicator is intended to measure simultaneously both the pressure altitude and the differential pressure in a pressurised cabin of an aeroplane in relation to the ambient environment. The altitude range is between 0 and 50,000 ft and the differential pressure range is between -1.6 and +5.6 psi.

Model designation
Cabin Altimeter LUN 1130.1X

Model:
1  Czech, pressure in kp/cm², altitude in km
2  Russian, pressure in KI/CM², altitude in KM
4  English, pressure in PSI, altitude in feet
5  English – white lighting, pressure in PSI, altitude in feet
6  English – green lighting, pressure in PSI, altitude in feet
*  .......... etc. - other models in accordance with customer’s specification

Product description:
Dial and Pointer: Lusterless white on dull black background
Installation: By means of four screws
Lighting: Lighting is available upon request

Environmental (Operating):
Temperature: -60 °C to +60 °C (-76 °F to +140 °F)
Humidity: 95% max. at +50 °C (122 °F)
Vibration: 10 to 30 Hz, 1g max.; 40 to 1,000 Hz, 0.5g max.
Altitude: -1,000 feet to 50,000 feet
Typical weight: 1.1 lbs. (500 g)