



Description:

The SEN-EP is a Evaporation measurement sensor used to monitor the water evaporation from Surface water, dams, lakes, pools, aquatic ponds in simulation of open PAN Evaporation measurement.

Pressure Sensor with integral cable contains a vent tube for Barometric pressure compensation. Comes with 30 to 300mm range.

Specifications:

Sensor: Pressure Type

Range: 30mm to 300 mm.

Resolution: 0.1 mm

Accuracy: $\pm 0.1\%$ Full Scale

PAN Material Used: Non corrosive GI

(SS / Copper at Extra Cost)

Pan Size: 1220 mm diameter.

Pan Mounting: Timber Frame

with Pan bird gauge (Square Steel mesh)

Output: 4-20 m amp

Comes with Vented cable for barometric pressure compensation

Applications:

- Meteorological Studies
- Hydrological Studies
- Natural disaster Monitoring
- Hydropower Stations
- Determining the evaporation from Surface water, dams, lakes, pools, aquatic ponds in simulation of open PAN Evaporation measurement.

Input: 12-24 VDC

Output: Current: 4-20mA (for PAN level)

Ordering Guide:

Output Model No.

Current O/P: SEN-EP-C

Virtual



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Represented by:

****Drawing & specifications are subjected to change at any time without prior notice as per manufacturing suitability.**