



PH8011 Antimony pH Electrode



Features

- 1.It adopts the world-class solid dielectric and a large area of PTFE liquid for junction, difficult to block and easy to maintain.
- 2.Long-distance reference diffusion channel greatly extends the service life of electrodes in the harsh environment.
- 3.There is no need for additional dielectric and there is a little amount of maintenance.
4. High accuracy, fast response and good repeatability

Technical Parameters

Model No.: PH8011

Measuring range: 0~14PH

Temperature range: 0-85°C

Compressive strength: 0.6MPa

Material: PPS/PC

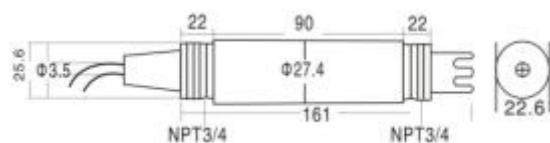
Installation Size: Upper and Lower 3/4NPT Pipe Thread

Connection: Low-noise cable goes out directly.

The antimony is relatively sturdy and corrosion-resistant, which meets the requirements for solid electrodes, corrosion resistance and the measurement of the water body containing hydrofluoric acid, such as the wastewater treatment in semiconductors and iron and steel industries. The antimony-sensitive film is used for the industries corrosive to the glass. But there are also limitations. If the measured ingredients are replaced by antimony or react with antimony to produce complex ions, they should not be used.

Note: Keep the antimony electrode surface cleaning; if necessary, use the fine Sandpaper to polish the surface of antimony.

Electrode Structure Chart



Electrode Wiring Plug

BNC (Q9) Plug Pin Y Plate

