

Endress+Hauser pH sensor CPS11-1AA2ESA

The glass electrode is the all-rounder for pH measurement in process and environmental applications. Benefit from low maintenance, a long operating life and best value for money.



Picture for reference only. Product appearance may vary based on configuration

Orbisint CPS11 is the all-rounder for analog pH measurement in process and environmental applications. Designed for low maintenance and a long operating life, the sensor offers you best value for money.

- Robust electrode with long poison diffusion path, requires low maintenance due to large, dirt-repellent PTFE ring diaphragm
- Suitable for harsh applications: Process glass for highly alkaline media and pressure-stable up to 16 bar (232 psi)
- Optional salt ring for low conductivity applications such as boiler feed water and water for injection

Configuration of CPS11-1AA2ESA:

Electrode Type:	1	Zero point Eo=7.0
Application Range:	AA	1-12pH, -15...80oC, 6 bar
Shaft Length:	2	120mm
Head:	ESA	Process Pg13.5; plug TOP68; Ex

Alternative part number: CPS11-1AA2ESA