

Endress+Hauser pH sensor CPS11-2FA2ESA

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 CPS11-2FA2ESA:

Electrode Type:	2	Zero point $E_0 = 7.0 + Pt100$
Application Range:	FA	0-10pH, 0...70°C; 6 bar; HF max.1g/l
Shaft Length:	2	120mm
Head:	ESA	Process Pg13.5; plug TOP68; Ex

Alternative part number: CPS11-2FA2ESA