

Endress+Hauser pH sensor CPS11-1BA2GSA

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 CPS11-1BA2GSA:

| | | |
|--------------------|-----|--|
| Electrode Type: | 1 | Zero point $E_0=7.0$ |
| Application Range: | BA | 0-14pH, 0...135°C; 16 bar; sterilizable |
| Shaft Length: | 2 | 120mm |
| Head: | GSA | Process Pg13.5; plug DIN coax + UKCA marking |

Alternative part number: CPS11-1BA2GSA