

Endress+Hauser Digital pH sensor CPS11D-7BA21

Glass electrode with Memosens technology, the digital all-rounder for pH measurement for process and environmental technology.



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

The Orbisint CPS11D is a digital pH sensor for process and environmental technology. It measures reliably even in highly alkaline media or hazardous areas. The device is designed for low maintenance and a long operating life.

- Low-maintenance and robust thanks to large PTFE ring junction
- Can be used at pressures up to 17 bar (246.5 psi) (absolute)
- Pre-calibrated sensors can be replaced quickly and easily, inputting in a dramatic increase in the availability of the measuring point.
- The availability of the measuring point is reliably detected and reported.

Configuration of CPS11D-7BA21:

| | | |
|--------------------|----|---|
| Version: | 7 | Basic version |
| Application Range: | BA | 0-14pH, 0...135oC, 16 bar, sterilizable |
| Shaft Length: | 2 | 120mm |
| Approval: | 1 | Non-hazardous area + UKCA marking |

Alternative part number: CPS11D-7BA21