

Endress+Hauser CPS41E-AA7ASB2

High performer for harsh chemical applications, media with low conductivity or considerable organic content. The sensor is designed for fast response.



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

The Memosens CPS41E features a liquid KCl electrolyte and a ceramic junction, making it extremely suitable for harsh chemical applications, fast-changing media and liquids with low conductivity or high organic content. Its integrated Memosens 2.0 digital technology enables extended data storage and lab calibration which inputs in easier operation and more process uptime and provides the perfect basis for predictive maintenance. The non-contact signal transmission ensures integrity of your process.

Configuration of CPS41E-AA7ASB2:

Approval:	AA	Non-hazardous area
Electrode Type:	7	Basic version, zero point pH 7,0, temperature sensor NTC 30k
Application Range:	A	1-12 pH, -15...80oC, 0,8...11 bar (abs)
Reference System:	SB	1 ceramic junction, 3 M KCl, Ag/AgCl, hose tap
Shaft Length:	2	120mm

Alternative part number: CPS41E-1020/0