

Endress+Hauser Digital pH sensor CPL51E-8A7AHH2

Potentiometric pH glass sensor with plastic shaft for laboratory measurement and random sampling in the process. Connectable via inductive, digital connection with Memosens technology.



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

Featuring a durable plastic shaft and a contactless inductive Memosens cable connection, the Memosens CPL51E is designed for random sampling both in the field and in the laboratory. The sensor is pre-calibrated and ready for immediate use. It is ideally suited for use with the Liquiline Mobile CML18 handheld device, requiring no additional configuration.

- pH sensor for drinking water and wastewater applications
- Polymer shaft protects the sensor from breaking
- Open junction to minimize the risk of clogging

Configuration of CPL51E-8A7AHH2:

Approval:	8A	Non-hazardous area, CE + UKCA marking
Electrode Type:	7	Basic version, zero point $E_0=7,0$ temperature sensor NTC 30k
Application Range:	A	0–14pH, 0...80°C, 0,8...1,2 bar (abs.)
Reference System:	HH	Open junction, 3 M KCl, Ag/AgCl
Shaft Length:	2	120mm

Alternative part number: CPL51E-1061/0