

Endress+Hauser CPF81E-UR5LAD2

With its integrated assembly, Memosens CPF81E is the digital, robust solution for pH measurement in harsh environments. It measures reliably even in abrasive media and at high flow rates.



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

Memosens CPF81E is the digital, robust solution for harsh environments. It measures reliably and accurately even in abrasive media and at high flow rates. With its integrated assembly, the electrode saves installation space. Thanks to Memosens 2.0 digital technology, CPF81E combines maximum process integrity with simple operation. It resists moisture and enables lab calibration. It offers extended storage of calibration and process data providing the perfect basis for predictive maintenance.

Configuration of CPF81E-UR5LAD2:

Approval:	UR	Non-hazardous area + UKCA marking
Electrode Type:	5	Basic version, process connection NPT 3/4", zero point pH 7,0, temperature sensor NTC 30k
Application Range:	L	0–14 pH, 0...110oC, 0,8...11 bar (abs)
Reference System:	AD	PTFE ring junction, double chamber, 3 M KNO3, 3 M KCl, Ag/AgCl
Insertion Length:	2	13mm, flat membran

Alternative part number: CPF81E-11U4/0