pH Probe: Ceraliquid CPS41D



Robust and reliable pH sensor
Sales price without tax 885,00 €
Tax amount

Ask a question about this product
Manufacturer Borgmann Aquaponik Hydroponik

Description **Ceraliquid CPS41D**

Application-safe pH sensor

- Cost-optimized due to high life expectancy
- Optimized for disinfection - sensor reliably generates data
- Fast sensor - ceramic diaphragm allows easy process control
- Optimized operating costs thanks to flexible installation with multi-channel, multi-parameter measuring transducer

Application	Chemical industry, organic chemicals, power plants, food

	industry, laboratory measurements
characteristic	Analog or digital pH electrodes for process engineering with ceramic membrane and KCl liquid electrolyte
Measuring range	pH 0 ... 14
Measuring principle	Liquid KCl compact electrode with ceramic diaphragm
design	All shaft lengths with temperature sensor.Digital electrode with Memosens technology
material	Glass and ceramics
Dimensions	Diameter: 12mm (0.47 inch)Shaft length: 120, 225, 360 and 425 mm(4.72, 8.86, 14.17 and 16.73 inches)
Process temperature	0 ... 135 °C (32 ... 275 °F)
Process pressure	1 ... 11 bar abs (15 ... 160 psi)
Ex certified	ATEX, FM, CSA
Connection	Contactless, inductive, digital plug head with



	Memosens technology
Connection protection class	IP68
Additional certificates	3A, EHEDG
data sheet	

Units in box: 1