

Data Sheet POLYMER HA PRO

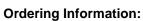
The maintenance free POLYMER HA PRO sensor is designed for applications in pharmaceutical and chemical processes. The reference cartridge ensures a long lifetime. The two OPEN PORE diaphragms guarantee best results because of direct contact between the sample and the POLYMER electrolyte.

Application Fields:

Chemical industry, pharmaceutical industry.

Specifications:

Serial Number:	Yes	
Certificate:	Yes, with measured values in buffer pH 4.01 and pH 7.00	
Measuring Method:	Combination electrode, potential measured against reference electrode	
Range:	рН 0 14	
Zero-Point:	0 ± 20 mV	
Sensitivity:	57 59 mV / pH at 25°C	
Temperature Range:	0 130°C	
Pressure Range:	0 6 bar	
Electrolyte:	POLYMER	
Reference System:	COATED REFERENCE	
Shaft Material:	Glass	
Membrane glass:	Type HA glass	
Sample: min Conductivity:	50 μS/cm	
Diaphragm:	OPEN Pore	
Number of diaphragm:	2	
Steam sterilizable:	Yes	
Autoclavable:	Yes	
CIP:	Yes	
Electrical Connector:	Type S8 – standard pH connector head, suitable for most brand name quality pH cables	
Temperature Sensor:	No	



Part Number	Description	a-length (a)
32201061	POLYMER HA PRO	120 mm

Dimensional drawing:

