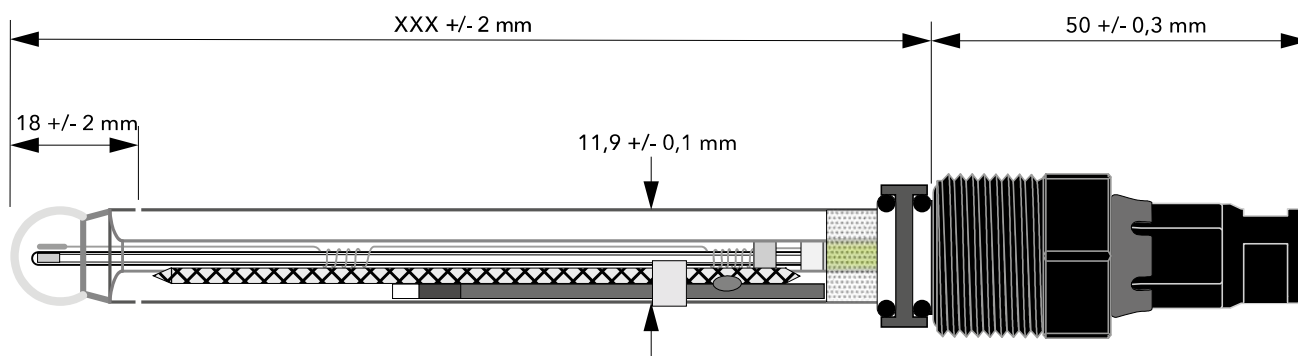




Analog pH/ORP electrodes (ProcessLine® series)

ProcessLine® (PL) electrodes for all applications: To be installed in a flow through vessel or in a retractable armature

We would like to inform you about the application range on our website www.WTW.com



Technical Data

| ProcessLine® Models | PL 80-120pH | PL 80-225pH | PL 81-225pHT VP | PL 82-225pHT VP | PL 89-225Pt |
|--|--|-------------|------------------|------------------|-----------------------|
| Reference System | DuraLid polymere electrolyte, low maintenance, Ag/AgCl system | | | | |
| Diaphragm | 2-hole junction | | | | |
| Pressure Resistance | 12 bar | | | | |
| Temperature Range | 0 ... +130 °C | | | | |
| Measuring range / Range of application | pH 0 ... 14 | | | | ± 2000 mV |
| Mechanical | Shaft: Glass Screw-in thread: PPS O rings: Viton® Flat washer: Stainless steel 1.4571 Watering cap: PE | | | | |
| Dimensions | Installation length | 120 mm | 225 mm | 225 mm | 225 mm |
| | Shaft Ø | 12 mm | | | |
| Temperature sensor | – | | Pt 1000 | Pt 100 | – |
| Electrical Connection | S8 plug head, PG 13,5 | | VP plug, PG 13,5 | VP plug, PG 13,5 | S8 plug head, PG 13,5 |
| Warranty | 6 months on defects in quality according to § 10 terms of conditions | | | | |

| Model | Description | Order No. |
|-----------------|--|-----------|
| PL 80-120pH | pH electrode with S8 plug head, measuring range 0 ... 14 pH | 109233 |
| PL 80-225pH | pH electrode with S8 plug head, measuring range 0 ... 14 pH, can be installed in CHEMTrac 830 M retractable armature | 109234 |
| PL 81-225pHT VP | pH electrode with VP plug head, measuring range 0 ... 14 pH, can be installed in CHEMTrac 830 M retractable armature | 109236 |
| PL 82-225pHT VP | pH electrode with VP plug head, measuring range 0 ... 14 pH, can be installed in CHEMTrac 830 M retractable armature | 109239 |
| PL 89-225Pt | ORP electrode with S8 plug head, measuring range ±2000 mV, can be installed in CHEMTrac 830 M retractable armature | 109235 |