

Conducell 2DC-PG



The Conducell 2DC sensor is constructed in a simple way and is best suited for measurements in clean solutions and non-critical applications. Contaminants, such as lime, will affect the measurement.

Benefits

- ▶ 2 large graphite electrodes for stable measurements
- ▶ Mechanically-stable plastic shaft
- ▶ Easily cleanable

Typical applications

- ▶ Water and Wastewater

Specifications

| | |
|--------------------------------------|--|
| Measuring range | 10 μ S/cm to 20 mS/cm |
| Measurement Principle | 2 pole contacting |
| Process temperature | -5 to 80 °C |
| Pressure range (relative to ambient) | 0 to 6 bar |
| Cell constant | 1/cm |
| Material of electrodes | Graphite |
| O-ring | EPDM (other versions available on request) |

For more specifications see www.hamiltoncompany.com

Ordering Information



| | a-length | 5 m fix cable |
|-----------------------------|----------|---------------|
| Conducell 2DC-PG 120 | 120 | 237610 |

Accessories



Conductivity Standards see page 108

Housings see page 127