

PCC (PIAB CRUISE CONTROL)



- ▶ For vacuum pump P6010.
- Programmable for constant vacuum level or blowpressure level.
- The signal input regulates the feed pressure to maintain a constant vacuum level or blowpressure.
- Integrated analogue vacuum- or blow-pressure sensor.

TECHNICAL DATA

| Description | Unit | Value | |
|-----------------------------------|------|--------------------------|--|
| Feed pressure, max. | MPa | 1.0 | |
| Vacuum, scale factor signal input | -kPa | 0–90 | |
| Blow, scale factor signal input | MPa | 0–0,2 | |
| Material | | AI, PA, NBR, SS, AiSi302 | |
| Temperature range | °C | 3–50 | |
| Voltage | VDC | 24 (21.8–26.4) | |
| Voltage, signal input | VDC | 0–10 | |
| Safety classification | | IP65 | |
| Current consumption | mA | <120 | |
| Electric connection | | 8-pin DIN 45326 | |

The design of PCC requires that the inlet pressure is 0.1 MPa higher than the outlet pressure.For dimensions, please go to data sheet for vacuum pump P6010.

ORDERING INFORMATION

Description

Available in product configuration, please go to data sheet for vacuum pump P6010.

ORDERING INFORMATION, ACCESSORIES

| Description | Art. No. | ECW | ACW |
|--|----------|-----|-----|
| Cable M16 8-pin female, angled 90°, L=3m | 0112395 | | |
| Cable M16 8-pin female, straight, L=3m | 0112393 | v | |

v = Available in European Central Warehouse (ECW)/Asian Central Warehouse (ACW).