

Product datasheet

Specifications



Pressure Trans: Wet, Pipe, 24 VAC,
0-10 V Output, 0-600kPa, 24 VAC /
15-36 VDC Supply, SPP110-600kPa

004702060

EAN Code: 7332552011368

Main

| | |
|---------------------------------------|--|
| Range of product | SPP110 |
| Product or component type | Pressure transmitter sensor |
| Type of measurement | Gauge pressure |
| Device application | Pump and compressor monitoring |
| Analogue output type | 0...10 V DC |
| Burst pressure | 174 psig (12 bar) |
| Product certifications | CE |
| Controlled fluid | Water |
| Fitting size | G 1/4" G 1/2" |
| Fitting type | Male |
| IP degree of protection | IP65 |
| location | Plant room |
| Mounting support | Pipe |
| Product weight | 0.13 kg |
| Operating current | 15 mA |
| Pressure measurement accuracy | +/- 0.5 % |
| Pressure measurement range | 0...87 psi (0...6 bar) |
| Ambient air temperature for operation | -40...105 °C |
| Ambient air temperature for storage | -40...115 °C |
| Wiring technique | 3-wire |
| Standards | EN 50081-1 EN 50082-2 |
| Calibration certificate | Temperature: none |
| [Us] rated supply voltage | 24 V AC |
| Targeted region | Middle East and Africa. Asia Pacific. |

Complementary

| | |
|-------------------|---|
| Measurement range | 0...600 kPa |
| Mounting mode | Pipe |
| Material | PA (polyamide): connection box Stainless steel: membrane |

| | |
|-------------------------|-------------------------|
| Rated voltage | 16...36 V DC 24 V AC |
| Output type | Analog 3-wire |
| Maximum pressure | 1200 kPa |
| Display type | Without display |

Packing Units

| | |
|-------------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.5 cm |
| Package 1 Width | 9.9 cm |
| Package 1 Length | 11.3 cm |
| Package 1 Weight | 222.0 g |

Contractual warranty

| | |
|-----------------------------|----|
| Warranty (in months) | 24 |
|-----------------------------|----|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

| | |
|--|--|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant By Exemption |

Use Longer

Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again

Repack and remanufacture

| | |
|------------|---|
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |