

## Technical Airflow Meter PCE-KWG 2

### Wind Sensor PCE-KWG 2

#### Basic wind transmitter with impulse output / heating

Basic wind transmitter for monitoring tasks. Ideal measuring transducers for basic requirements and appropriate for cost effective solutions. The technology focuses on the basic requirements necessary and to ensure longevity, all moving and supporting parts are manufactured using durable synthetic materials.

- Basic wind transmitter
- 3 m connection cable
- Easy assembly
- 0 ... 10 V output

#### Technical Datas

Output	0 ... 10 V
Measurement reading range	0,9 ... 40 m/s
Accuracy	± 0,5 m/s oder 5 % v. M
Load	max. 60 m/s (temporary)
Contact Load	10 VA, max. 42 V DC, max. 0,4 A
Assembly	mounting bracket
Heating	max. 24 V DC/AC, max. 1 A
Ambient temperature	25 ... +60 °C (in ice-free conditions)
Cable (selectable)	3 m; LiYY 4 x 0,5 mm <sup>2</sup>
Protection class	IP54
Dimensions	Ø 134 x 160 mm
Weight	ca. 300g

#### Delivery content

1 x PCE-KWG2, 1 x Data Sheet