

## Technical Airflow Meter PCE-KWS 1

### Wind Sensor PCE-KWG1

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

Additional small wind transmitter PCE-KWG 1 for PCE-Wind logger. Cup anemometer with impulse output.

- Basic wind transmitter
- 3 m connection cable
- Easy assembly
- Compatible with PCE-WL 1 and PCE-WL 2

#### Technical Datas

Output	0... 100 Hz
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> 15 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-KWG1, 1 x Data Sheet