

Wind Sensor

Windgeber WG 30

Use

The *Windgeber WG 30* has the job of preventing outdoor blinds from being damaged in strong winds. The *Windgeber* can be connected directly to a SWE or SWC Sun and Wind monitor or a central controller.

Function

The sensor uses a reed contact. Thus as the cups rotate, the *WG 30* produces impulses at a frequency proportional to the wind speed. The *Windgeber* is weather resistant and maintenance free.

Technical Data

Range:	5 to 120 km/h
Operating Temperature:	-5 to 70°C
Connection Cable:	Grey, 5m; Ø 4.5mm
Cross Section:	2 x 0.34mm ²
Output :	1 Impulse/s per km/h (560Ω Series Resistor)
Colour:	Matt Black
Weight:	c.120g
Attachments:	Attachment Pipe Ø 12/10 x 200
Optional Accessories:	<i>WG-UH Windgeber</i> Universal Mount

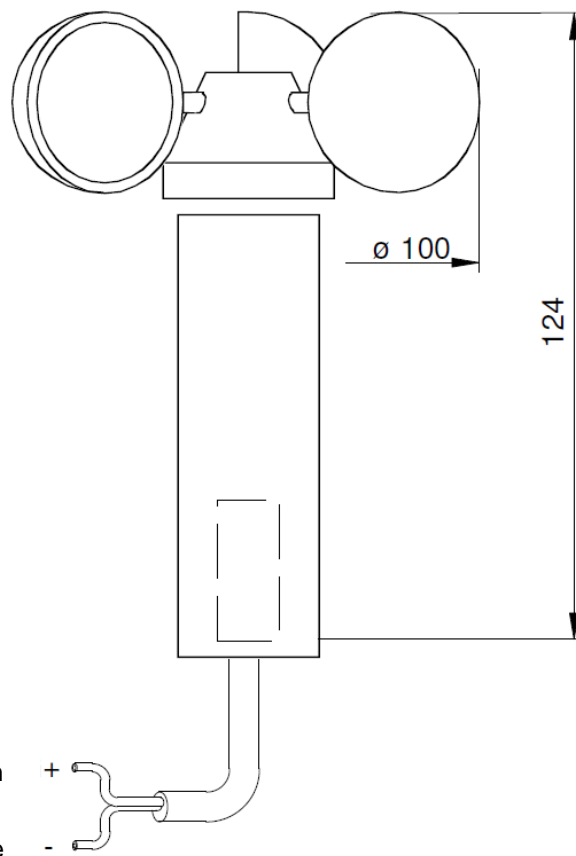
The connections can be reversed. If the connection cable needs to be over 30m long, use a shielded cable.

Mounting Instructions

It is important to ensure that the wind sensor is un-obscured on all sides. The *Windgeber* only needs inserting into the supplied mounting pipe. Test it according to the datasheet of the control device you are using.

Test: Yearly

(If necessary lubricate the upper bearings with "WD-40" spray, "Motorex Joker" or similar)



Settings for TWILINE

Connection to the BB-T

