Load capacity: Current-type output impedance ≤ 600Ω

Voltage-based output impedance ≥ 1KΩ

Working environment: temperature -40 ℃ ~ 80 ℃; humidity ≤ 100% RH

Protection class: IP45

Cable rating: Rated voltage: 300V 80 ℃

Product weight: 130 g (depending on model)

Power consumption: 50 mW (depending on model)

* Operating time: 10ms or less

* Reset time: 5ms or less

* Insulation resistance: 1000MΩ or more

* Power consumption: 400mW

* Rated and maximum load: AC250V 5A, DC30V 5A

* Mechanical life: more than 20 million times

* Electrical life: more than 70,000 times (2A can reach more than 300,000 times)

Calculation formula

Pulse type (high level 5V, low level 0V):

W = 0; (F = 0)

$W = 0.1 + 0.0875 \times F \ (F \neq 0)$

(W: wind speed indication m / s; F: pulse signal frequency)

Current type (range 45m / s):

$W = (I-4)\ 45/16$

(W: wind speed indication m / s; I: current signal 4-20mA)

Voltage type (range 45m / s):

$W = V / 5 \times 45$

(W: wind speed indication m / s; V: voltage signal 0-5V)