

4 to 20 mA

WIND DIRECTION TRANSMITTER

Model : TR-AD3W

ISO-9001, CE, IEC1010



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The Art of Measurement

4 to 20mA

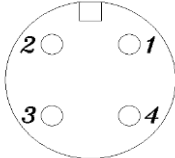
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SPECIFICATIONS

Measuring range	0 to 360 degrees.
Start wind speed	0.5 m/s.
Power supply Output signal	4 to 20 mA 4 mA = 0 degree 20 mA = 360 degrees Remark : 360 degrees are equal to 16 equal portions 22.5 degrees/ 1 mA.
3 wires connection	* 3 wires : Brown (+ Vcc), White (+ Iout), Blue (Ground).
Typical load resistance	< 250 ohm.
Body material	Aluminum alloy.
Wind cup material	Stainless steel.
Operating Temperature	-20 to 80 °C .
Operating humidity	0 to 90 %RH.
Protection class	IP65.
Accessory included	Cable plug with 3 wires
Application	When TR-AD3W cooperate the 4-20 mA Controller/Alarm/Indicator CT-2012, then whole system will become the high performance Wind Direction Controller/Alarm/Indicator  CT-2012

WIRES CONNECTION

Connector	Serial No.	Wiring Method	
	1	+Vcc	Brown wire
	2	+Iout	White wire
	3	GND	Blue wire
	4	Shield (PE)	Bare wire (or Black wire)

* Appearance and specifications listed in this brochure are subject to change without notice. 1607-TRAD3W