

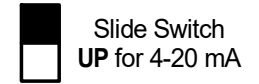
WindObserver II

200-06201 Wind Tracker Connections

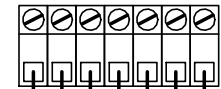


Program WindTracker

- 1) Set slide switch UP
- 2) Press both ENTER and SELECT for about 4 seconds to enter program mode
- 3) Use the SELECT key to scroll through the options
- 4) Use the ENTER key to select the following:



4-20 mA Sensor Input Terminal Block



InP Ldi Line Driver 4-20mA input (0-50 meters / second)

WindObserver II Wire Table

RS422 TXB (+)	Pair 1	Green
RS422 TXA (-)		Black
RS422 RXB (+)	Pair 2	White
RS422 RXA (-)		Black
Supply V+	Pair 3	Red
Supply V-		Black
Digital 0v	Pair 4	Blue
Analog 0v		Black
Heater+	Pair 5	Yellow
Heater-		Black
Analog Channel 3	Pair 6	Brown
Analog 0v		Black
Not used (isolate)	Pair 7	Orange
Not used (isolate)		Black
Analog Channel 1	Pair 8	White
Analog Channel 2		Red
Not used (isolate)	Pair 9	Green
Not used (isolate)		Red
Chassis ground	Screens	

Program WindObserver II

- C2 (0-360 degrees)
- J0 (disable power-up test)
- T3 (4-20 mA output)
- Z5 (0-50 meters / second)

EXC
GND

REF

WS: 4-20 mA = 0-50 m/s

WD: 4-20 mA = 0-360°

Earth Ground

INSULATE UNUSED WIRES

		C
TITLE RM Young Wind Tracker with WindObserver II		
SHEET 1 OF 1		
BY JDC	SCALE FULL	DWG. NO. 830-0010-02
DATE 2-07-2023		