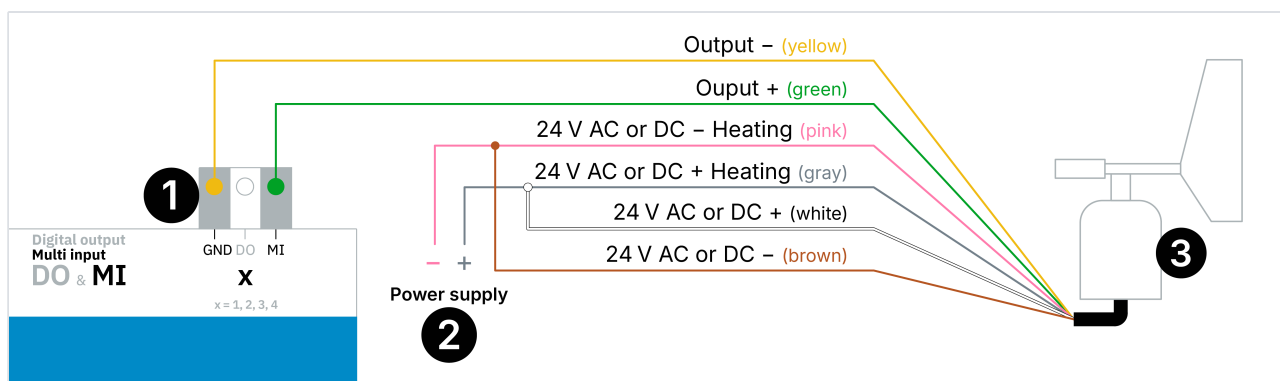


mc compact wind direction sensor (0...10 V) / (4...20 mA)

Connection to bluelog Neo



mc compact wind direction sensor: Sensor connection

	Description
1	Data logger terminal, digital output / multi-input
2	External power supply
3	Wind direction sensor

Connection

Wire color	Use
Yellow	Wind direction signal GND
Green	Wind direction signal (4 ... 20 mA)
Pink	Heating GND (24 V DC -)
Gray	Heating power supply (24 V AC or DC +)
White	Sensor power supply (24 V AC or DC +)
Brown	Sensor GND (24 V AC or DC -)

Configuration data

Sensor	Measurement	Input	Unit	Gradient	Offset
mc compact wind direction sensor (0 ... 10 V)	Wind direction	Analog 0 ... 10 V	°	36	0
mc compact wind direction sensor (4 ... 20 mA)	Wind direction	Analog 4 ... 20 mA	°	22.5	-90



Item numbers

Sensor	Item nos.
mc compact wind direction sensor	423.411