

V5PWS-001 Verge 5 Parameter Weather station

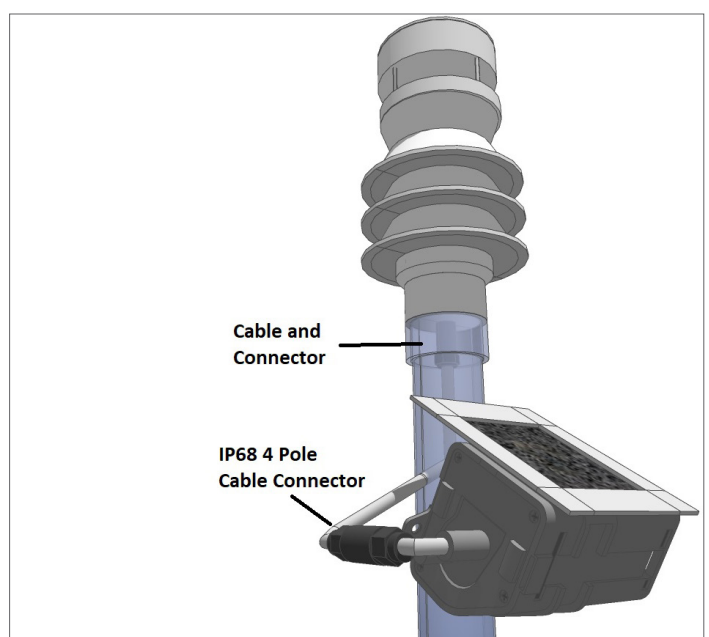
Data Sheet

The Verge 5 parameter weather station can simultaneously monitor multiple optional meteorological parameters:

- wind speed,
- wind direction,
- temperature,
- humidity,
- barometric pressure

Specifications

Range, accuracy, Resolution	- wind speed (m/s) 0-40, +-5%, 0.1 - wind direction (DEG) 0-359, <3, 1 - temperature (degC) -40 to 80, +-0.5, 0.1 - humidity (%RH) 0-100, +-2, 0.1 - pressure (hPa) 150 to 1100, +-1, 0.1
Power supply	5-24VDC
Electrical connection	Multi plug
Environmental	-40 to 60 degC
Communications	MODBUS RTU
Power consumption	20mA at 12V
Cold Start	2 seconds
Supplied with	4 m Cable with Connector (for weather station end) plus Amphenol 18 pin connector
Country of Manufacture	China

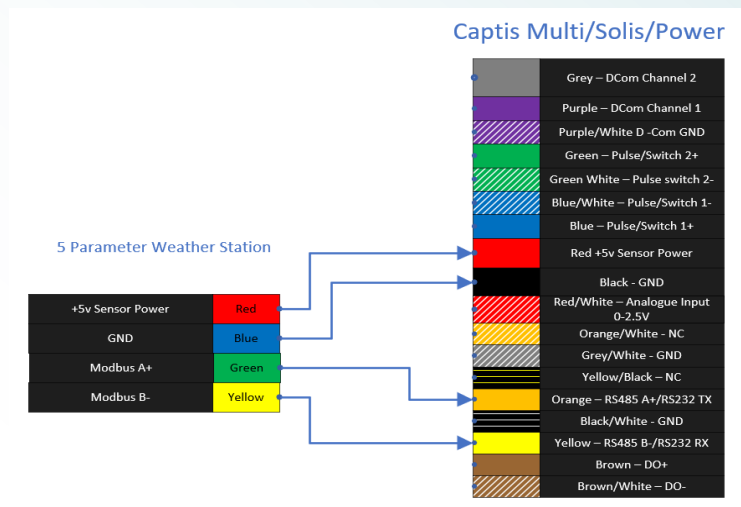


Cables and other accessories included in image for illustration purposes only

Compatible With:
 Captis Multi, Captis Power Plus,
 Captis Solis.

Additional Equipment:
 4 pole IP68 Cable connector

Connection Diagram:



Contact

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Options (Engineering required)

Solar Radiation (may need power consideration)