



STANDARD WEATHER STATION

- Weather station for connection to Sunsync 240 / 280 V2
- When paired with Sunsync 240 / 280, the following measurements are supported:
 - Wind speed
 - Rain sensor
 - Temperature
 - Solar intensity measurement in Lux (3 sensors)
 - GPS receiver for determining location and time.

TECHNICAL DATA

Power supply (external)	24 V DC (supplied via sensor bus)
Power consumption	Max. 80mA
Protocol	Modbus RTU
Baud	19200 baud
Modbus ID no.	1
Colour	White
Dimensions	90 x 70mm
Protection class	IP 44

CABLE TYPES

LOCATION	CABLE TYPE
Connection to control station	4x0.8 paired and shielded, max. length 250 metres

INSTALLATION

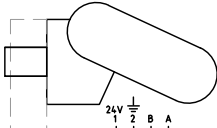
Mounted on mast freely above roof.
Please also refer to separate installation instructions.

COMPATIBILITY

Can only be used with Sunsync 240 / 280 software version v 2.0 or later.

sunsync™ WS V2

TECHNICAL DATA SHEET



SWITCH SETTINGS																																	
19.2 K	Address																																
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SENSOR BUS Baud: 19200 Parity: NONE Data bit: 8 Stop bit: 1 Terminating: ON																																	

IMPORTANT!
 When connecting the sensor bus, the control station must be voltage free. Incorrect connection can damage the control station or sensors

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SENSOR BUS

For more information on [sunsync](#); contact:



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