



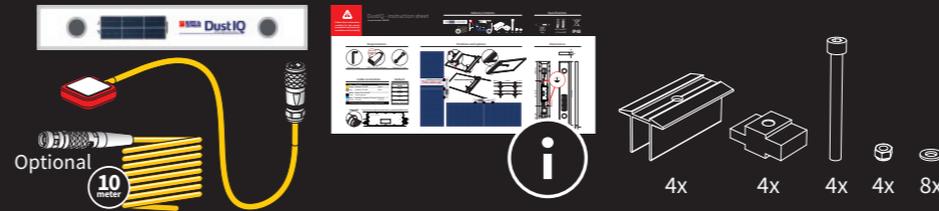
Follow these instructions carefully for the correct mechanical and electrical installation of the DustIQ

DustIQ - instruction sheet

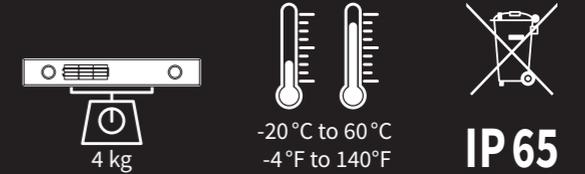
During indoor pre-installation:

- Do not** turn on the power of the DustIQ unit
- Do not** connect the DustIQ unit to a computer
- Do not** turn on the power of the operating computer until instructed to do so

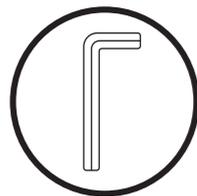
Delivery Contents



Specifications



Requirements



Allen key 6 mm



USB to RS485 converter



Spanner 13 mm

Cable connection

Wire	Function	Connect with
Yellow	Modbus® RS-485	Data +
Grey	Modbus® RS-485	Data -
White	Power 12 to 30 VDC	
Black	Power ground	
Blue	Modbus® common / Ground	Ground
Shield	Housing	Ground*

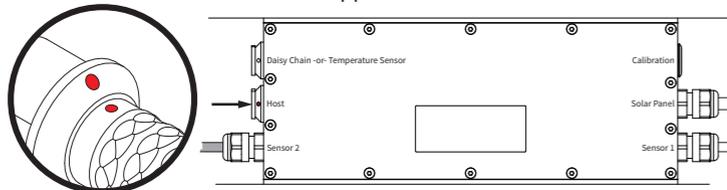
* Connect to ground if DustIQ is not grounded

Default

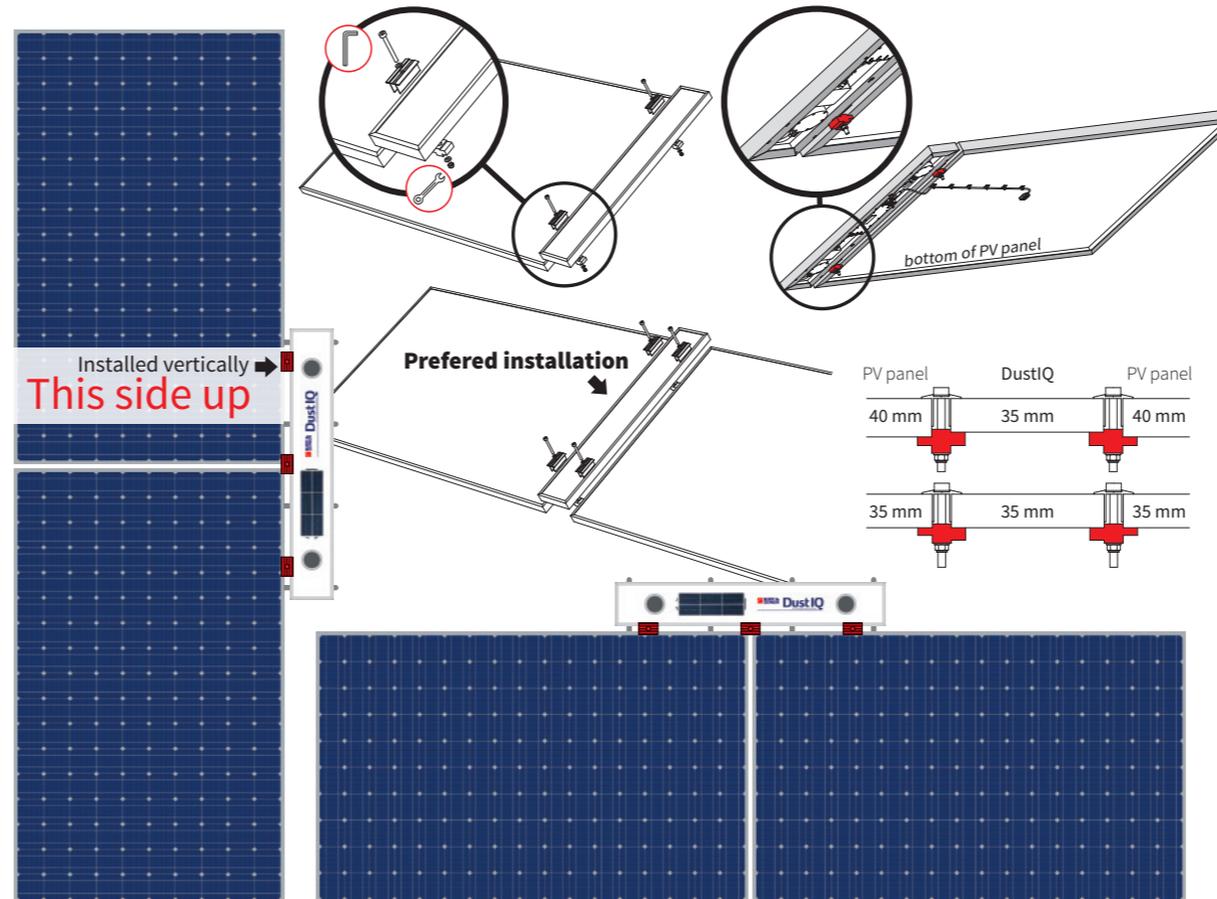
Modbus® baud rate	19200
Parity	even
Stopbits	1
Address	1
Local dust profile	Arizona test dust

Push-Pull

Connect the supplied cable to the socket labelled 'Host'



Positions and options



Dimensions

