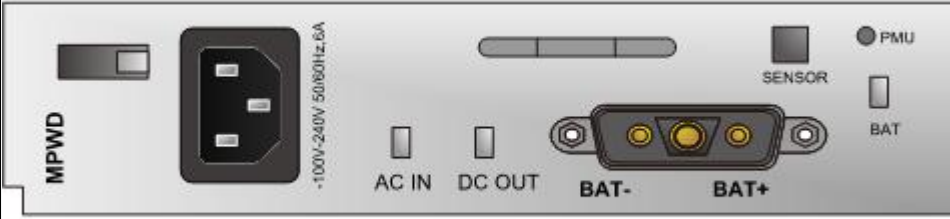


Huawei MPWD Board Datasheet	
Model	MPWD
Port & Function	AC input port: Connected to the power socket and used for AC power input
	Battery input port: Connected through a 3V3 connector and used for battery input
	Port for battery temperature sensor: Connected to the temperature sensor
Connection	Cable requirements: low-smoke halogen-free; brown for L wire; blue for N wire; yellow green for PE wire
Front Panel	
 <p>The image shows the front panel of the Huawei MPWD board. On the left, there is a power switch labeled 'MPWD' and an AC input port labeled 'AC IN' with a specification of '-100V~240V 50/60Hz±6A'. In the center, there is a DC output port labeled 'DC OUT'. To the right of the DC OUT port is a 3-pin connector labeled 'BAT-' and 'BAT+'. Further right, there is a temperature sensor labeled 'SENSOR' and a battery temperature sensor labeled 'BAT'. On the far right, there is a PMU (Power Management Unit) indicator.</p>	
Power Consumption	Static: 2 W Maximum transfer efficiency: 93%(220 V, 100% load, 25°C)
Device Specifications	
Dimensions (mm)	35.56 mm x 251.70 mm x 132.10 mm