



- Suitable for single phase supplies up to 100A
- MID Approved
- Accuracy Class B ($\pm 1\%$)
- Measures imported, exported & net energy (model dependant)
- Pulse output for imported and exported energy
- Standard or extended terminal cover available
- Suitable for residential billing and renewable applications

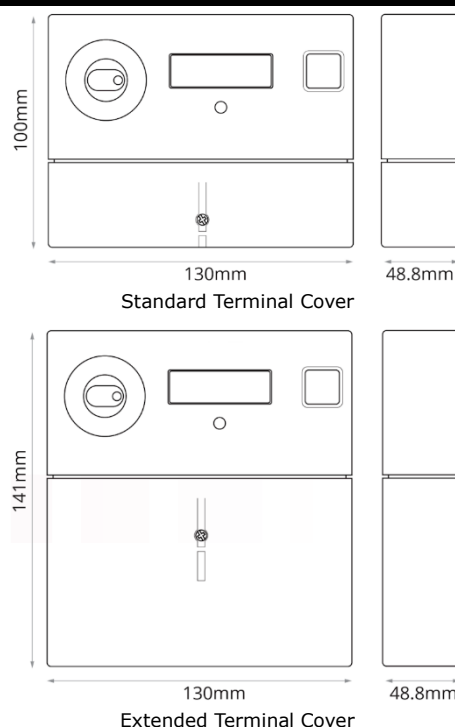
Specification

Meter Type	1 Phase 2 Wire
Accuracy	Cl. B (EN 50470-3)
Rated Voltage	230V
Frequency	50Hz
Basic Current	5A
Maximum Current	100A
Starting Current	0.004Ib
Power Consumption	Voltage Circuit (Un) $\leq 1.8W/10VA$ Current Circuit (In) $\leq 2.2VA$
Impulse Constant	1000 imp/kWh
Standard	EC62052-11, IEC62053-21
LED	1 bi-colour pulse LED output import current, flashes red export current, flashes yellow
Display	6+1
Terminal Block	BS 7856
Operating Temperature	-40°C to +70°C
Protection Class	IP54
Meter Case	Meter Case: PC Terminal: Bakelite
Weight	Approx. 0.6kg

Models

VWS1	Import Only Standard Terminal Cover
VWS1X	Import Only Extended Terminal Cover
VWS11E	Import & Export Standard Terminal Cover
VWS11EX	Import & Export Extended Terminal Cover
VWS1NX	Import, Export & Net Extended Terminal Cover

Dimensions



Wiring

