



## SmartRail X100-B - Summary Sheet

### Summary

The X100 is the smallest 100 Amp meter on the market. The compact shell comes with a variety of features, which include a partial counter reset button and recording of both Import and Export Energy.

The range of parameters that this meter records are; Active Energy (kWh) including Total, Import & Export, Reactive Energy (kVAh) including Total, Import & Export, Voltage (V), Current, (I), Active Power (kW), Reactive Power (kVA), Apparent Power (kVA), Power Factor (PF), Power Max Demand (MD kW) and Frequency (Hz).

The X100-B incorporates 2 pulsed outputs which are proportional to active and reactive energy.

N.B. This meter can be fitted into a DIN Rail enclosure. [Click here](#) to see our full range of Enclosures.

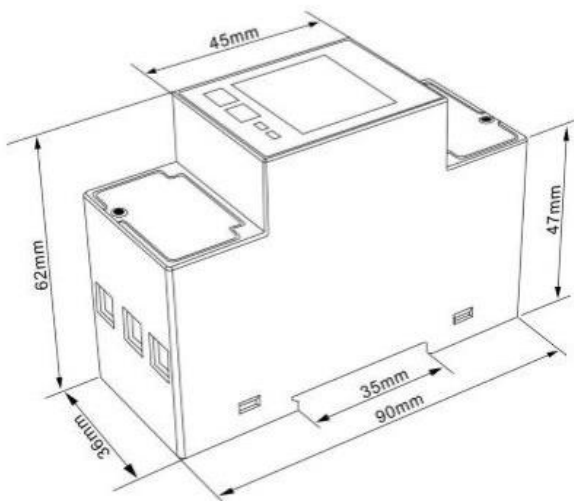
### Product Code

**Meter Type**  
**Fitting Type**  
**Max Current (Amps)**  
**MID Approved**  
**Smart**  
**Input Type**  
**Output Type**  
**Tariffs**  
**Import / Export**  
**Module Width**  
**Availability**  
**Condition**  
**Brand**  
**Country of Manufacture**

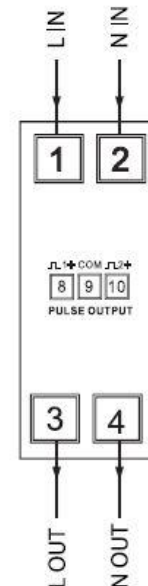
**SPDX100B**

**Single Phase**  
**DIN Rail**  
**100**  
**Yes**  
**No**  
**Direct Connect**  
**Pulse**  
**Single**  
**Import & Export**  
**2**  
**Next Day**  
**New**  
**Smart Process**  
**China**

### Dimensions



### Wiring Diagram



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