SmartRail X100-MID - 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 .

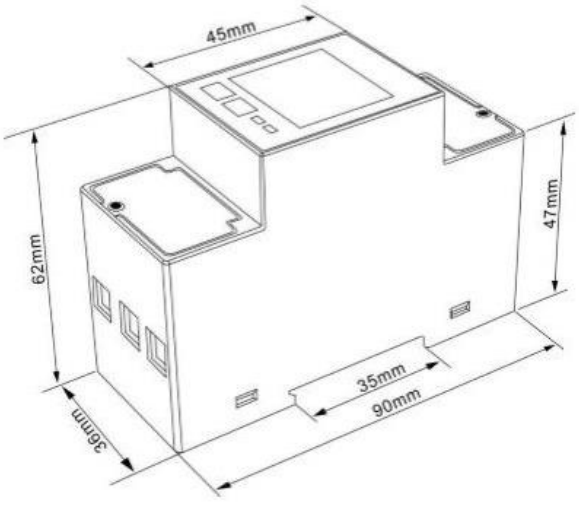
The range of parameters that this meter records are; Active Energy (kWh) including Total, Import & Export, Reactive Energy (kVArh) including Total, Import & Export, Voltage (V), Current, (I), Active Power (kW), Reactive Power (kVAr), Apparent Power (kVA), Power Factor (PF), Power Max Demand (MD kW) and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

The X100 has an RS485 Modbus RTU for connection to a BMS system and it incorporates 2 pulsed outputs which are proportional to active and reactive energy.

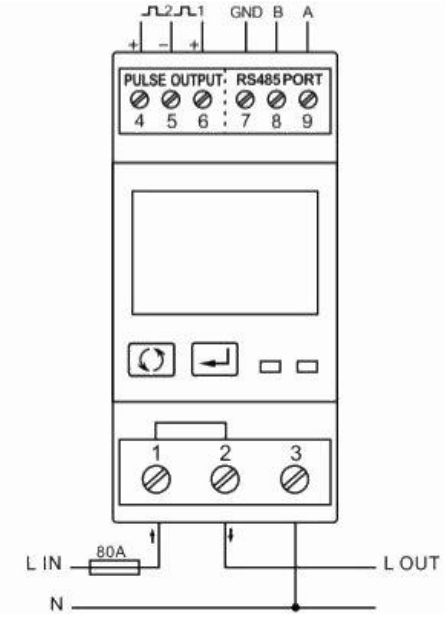
N.B. This meter can be fitted into a DIN Rail enclosure. Click here to see our full range of Enclosures.

Product Code	**SPDX100M**
Meter Type	**Single Phase**
Fitting Type	**DIN Rail**
Max Current (Amps)	**100**
MID Approved	**Yes**
Smart	**No**
Input Type	**Direct Connect**
Output Type	**RS485 Modbus & Pulse**
Tariffs	**Single**
Import / Export	**Import & Export**
Module Width	**2**
Availability	**Next Day**
Condition	**New**
Brand	**Smart Process**
Country of Manufacture	**China**

Dimensions



Wiring Diagram



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