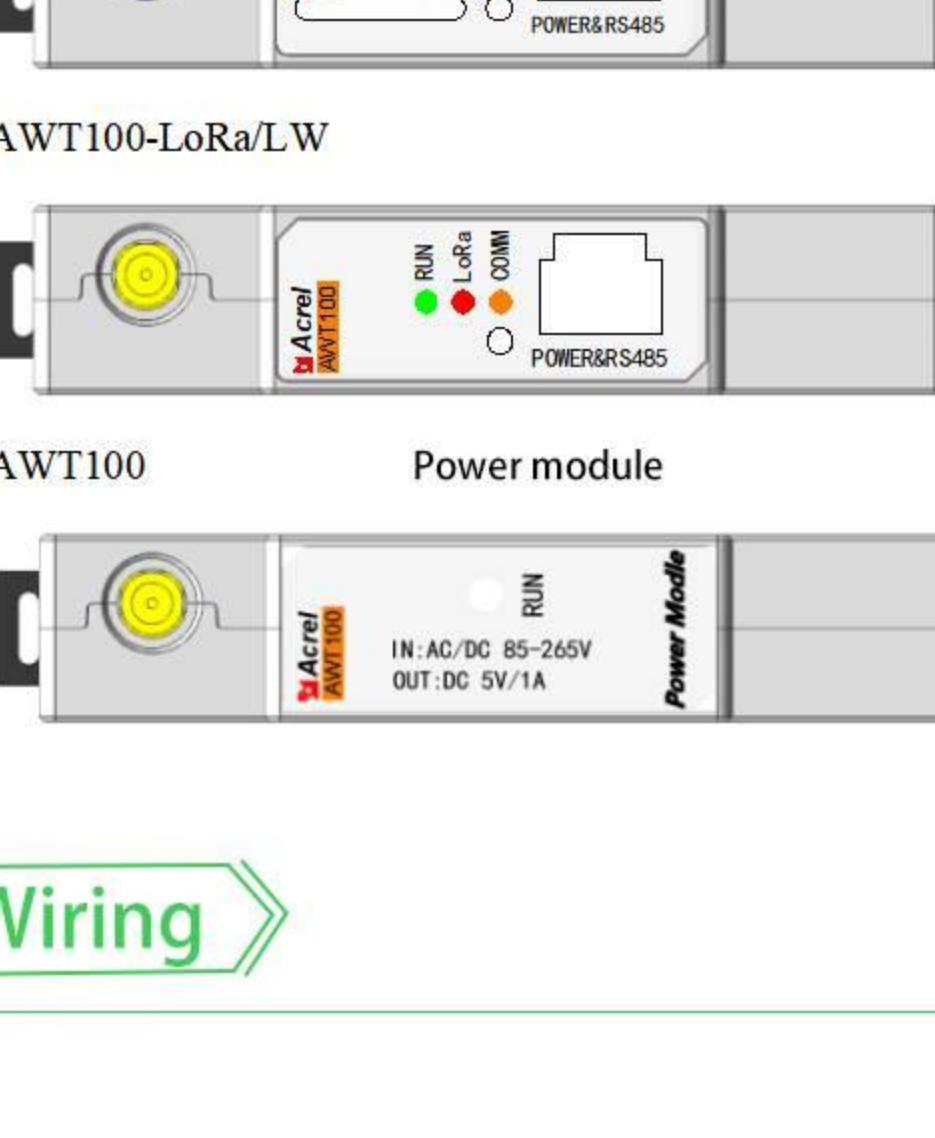


AWT100 Smart Gateway



- Support gathering 5 register addresses of device with MODBUS.
- Support gathering Max. 30 COM units of device with MODBUS RTU.
- Various protocols (2G/4G/NB/LoRa/LoRaWAN/RS485)
- Support fixed IP and dynamic domain name resolution methods to connect to the data center
- Support transparent transmission protocol, general mode (active round copy, regular report)

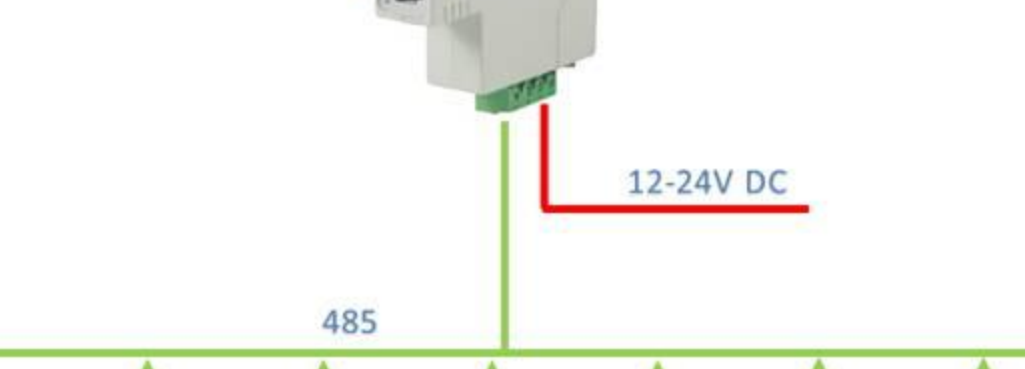
Dimension



AWT100-2G/NB/4G



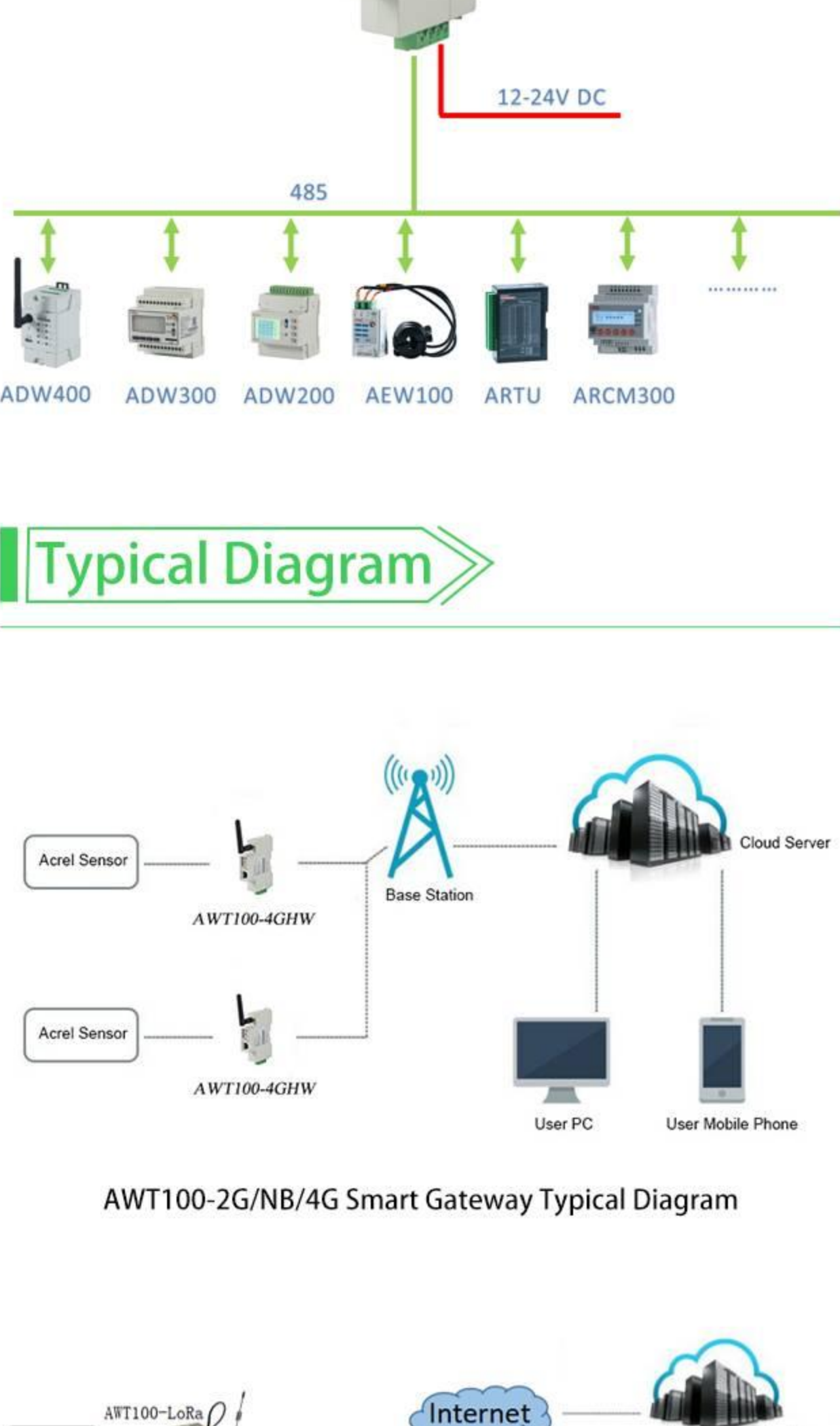
AWT100-LoRa/LW



AWT100

Power module

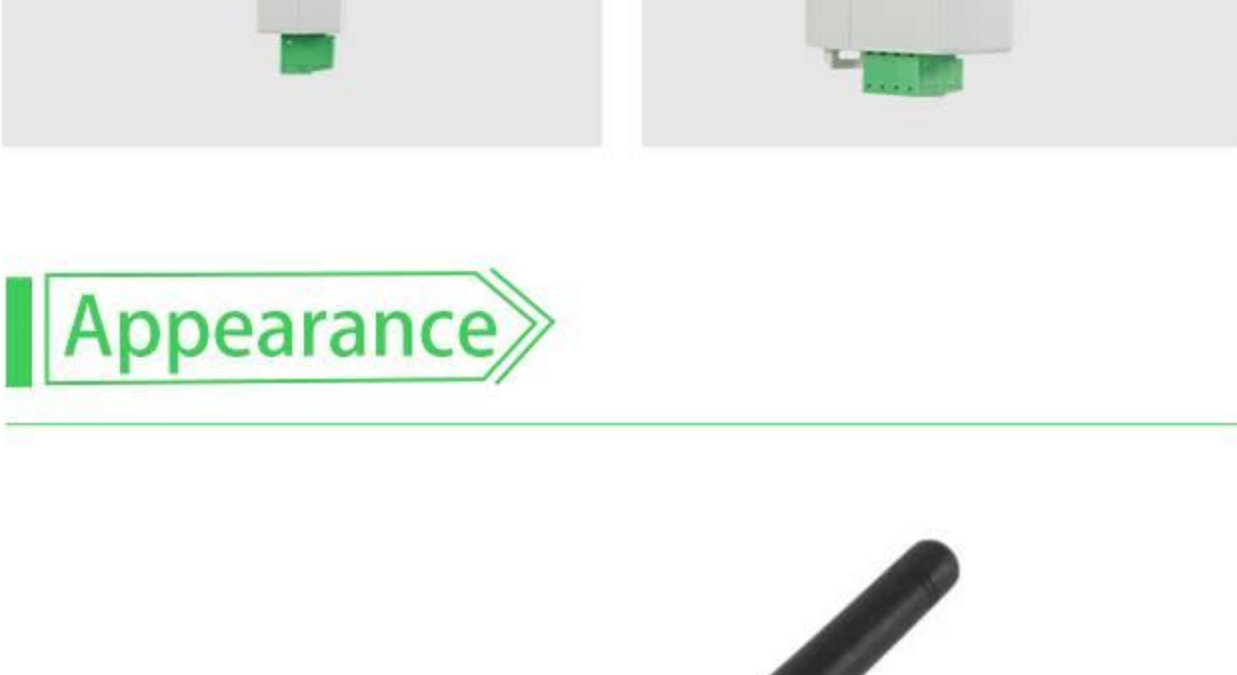
Wiring



Typical Diagram



AWT100-2G/NB/4G Smart Gateway Typical Diagram



AWT100-LORA Smart Gateway Typical Diagram

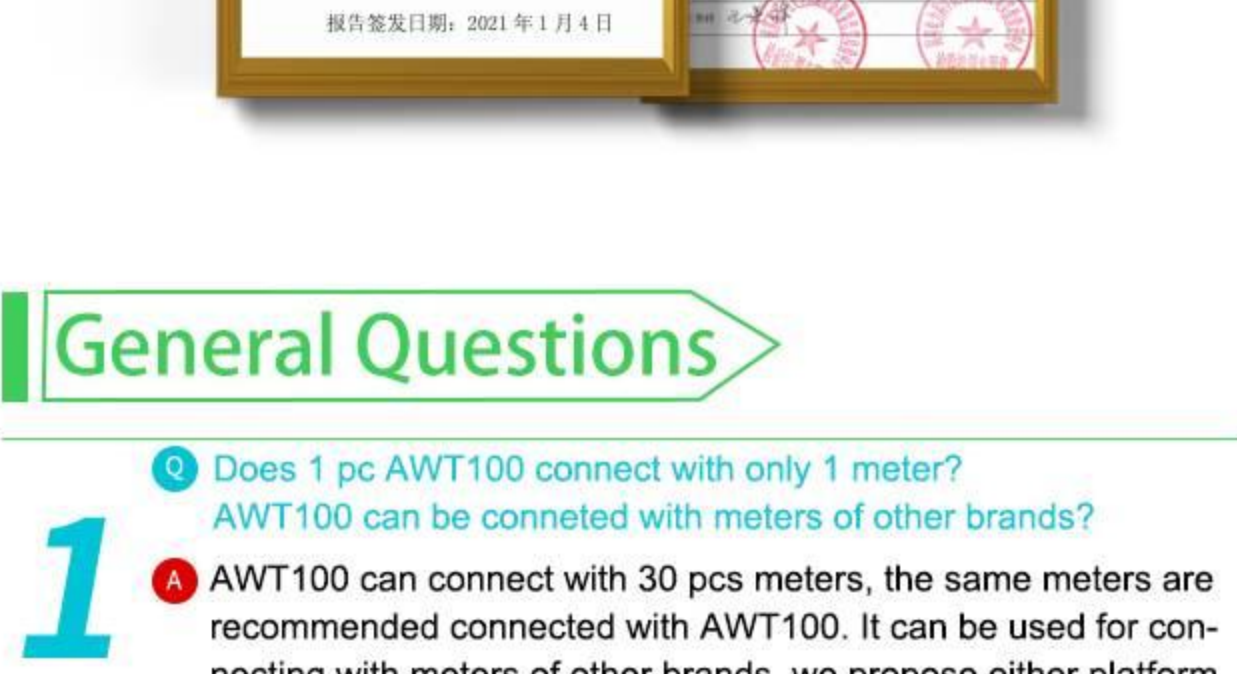
Mounting



Appearance



Certificate



General Questions

- Q Does 1 pc AWT100 connect with only 1 meter?

A AWT100 can be connected with meters of other brands?

A AWT100 can connect with 30 pcs meters, the same meters can be connected with meters of other brands, we propose either platform or meter is purchased from Acrel.
- Q How much AWT rate of flow will be used?

A It depends on upload interval, if it uploads within interval 15 min, 5M is enough for one position connected with Acrel's meters.
- Q Does Acrel test device according to client's requirements after placing order?

A It can be set in advance or set it by software provided by Acrel.

Application



ABOUT ACREL



Acrel Co., Ltd. [Stock Code : 300286.SZ] is a high-tech enterprise concentrating on research, production, sales and services. It mainly provides systemic solutions of energy efficiency management and electrical safety for users. 'Acrel' is equipped with the complete production lines from cloud platform software to sensors. Until now, it has more than 8000 sets systemic solutions used in China to help users to realize energy visual management, supply energy data services and improve electrical efficiency and safety. 'and service for power system users and micro-grid.

WORKSHOP

