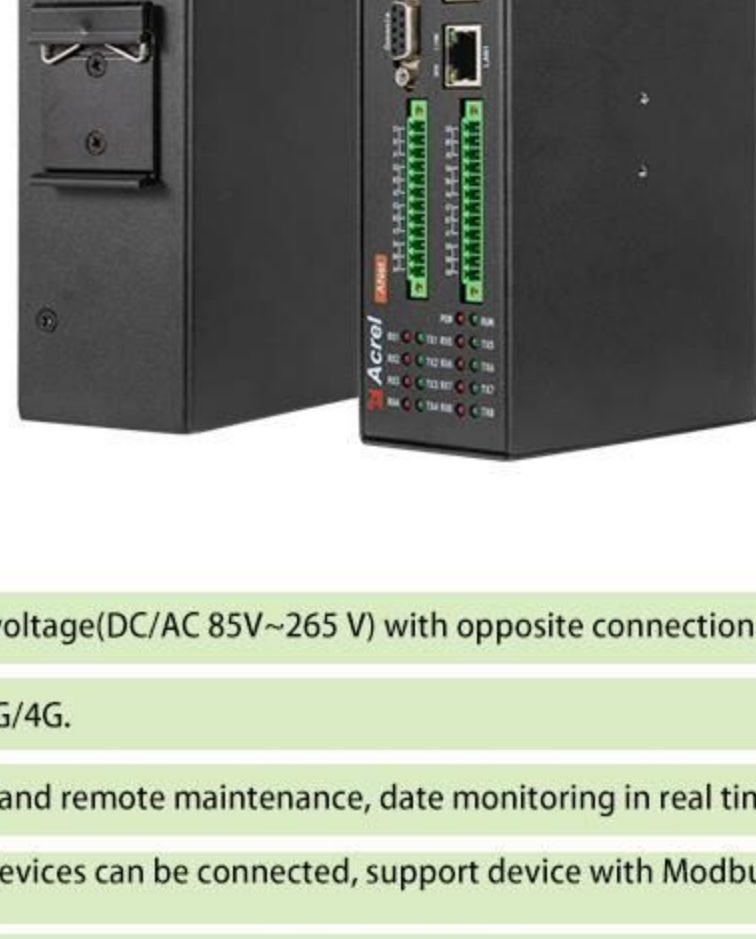


Anet100 Smart IOT Gateway



- Double wide voltage(DC/AC 85V~265 V) with opposite connection protection.
- Support 2G/3G/4G.
- Support local and remote maintenance, date monitoring in real time.
- Max. 64 sets devices can be connected, support device with Modbus RTU or Modbus RTU.
- Support breakpoint continuation,Xml, Json for data transmit
- Support standard 8GB SD card (Max. 32GB)
- Multiple alarm setting for each device

Dimension

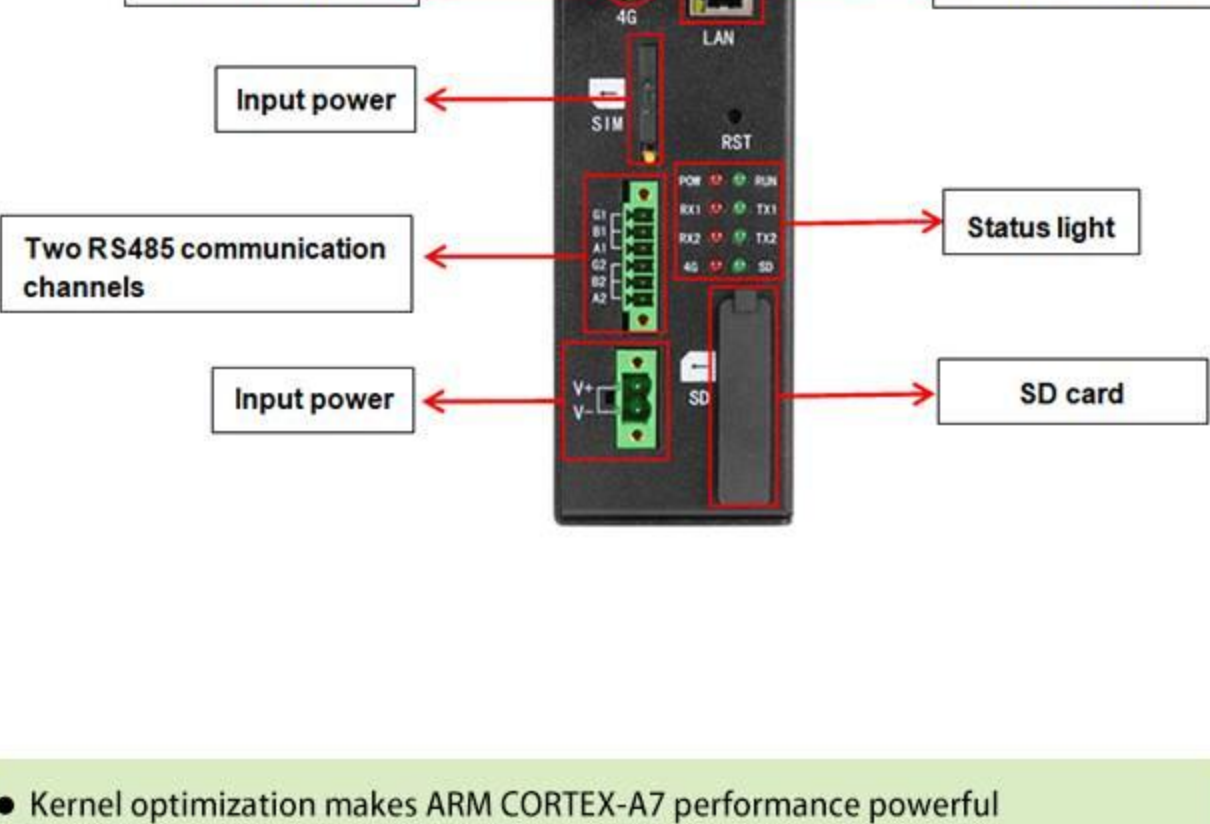


ANet-1E2S1-4G、ANet-1E2S1



ANet-2E8S1、ANet-2E4S1

Characters



- Kernel optimization makes ARM CORTEX-A7 performance powerful
- The whole gateway has passed the electromagnetic compatibility level 4 test
- All communication terminals have passed 2kv withstand voltage test
- One-key automatic generation of instrument information points
- Support optional and full selection single table structure forwarding data set
- Supports efficient configuration methods such as batch operation and can be equipped with step filling

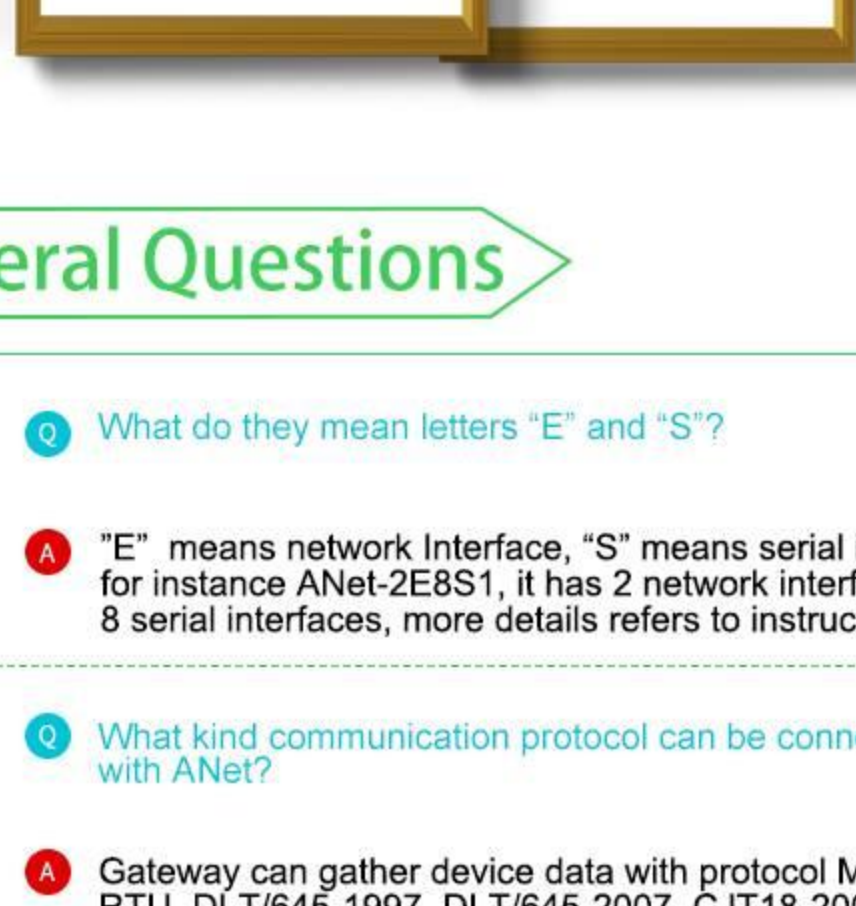
Wiring



Mounting



Certificate



General Questions

- Q** What do they mean letters "E" and "S"?

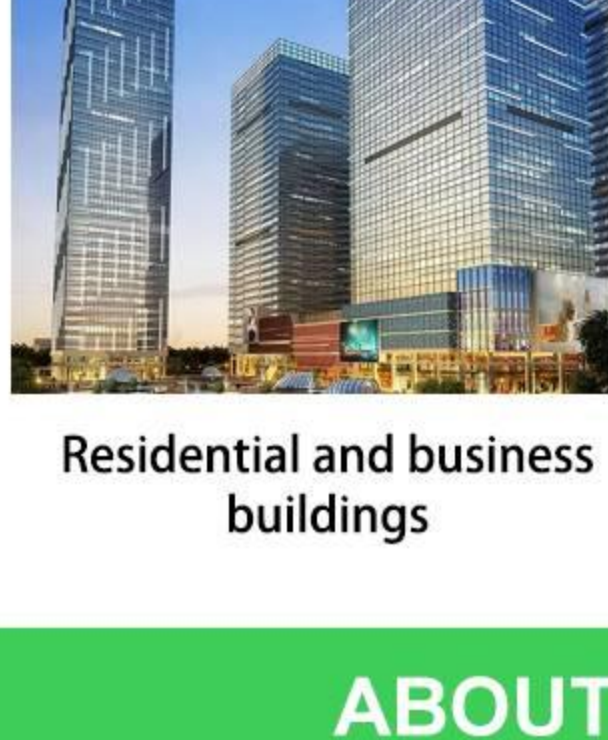
A "E" means network Interface, "S" means serial interface, for instance ANET-2E8S1, it has 2 network interfaces, 8 serial interfaces, more details refers to instruction.
- Q** What kind communication protocol can be connected with ANet?

A Gateway can gather device data with protocol Modbus RTU, DLT/645-1997, DLT/645-2007, CJT18-2004, etc. More details please confirm with our engineer.
- Q** How many devices can be connected with this gateway, how does it connect on site?

A Generally, one gateway can connected with 32 pcs devices. On site devices purchased from one factory are recommended to connect into 1 Bus.
- Q** Which sorts communication operators can be supported in this gateway whit 4G function?

A Mobile communication operators, Unicom operators, Telecom operators they support 2G and 4G, meanwhile, Private Network APN is accepted as well.

Application



Official buildings



Community public institutions



Residential and business buildings



Hotels and markets

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

