

# ABB UAD149A0011

产品名称	ABB UAD149A0011
公司名称	福建众创高电气设备有限公司
价格	4999.00/件
规格参数	
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## 产品详情

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### 什么是集中器

集中器是连接终端、计算机或通信设备的中心连接点设备。它成为电缆汇合的中心点。在若干终端密集区内,通常为减少通信线路,先把终端接到集

中器,然后再经过高速线路将集中器连接到计算机的通信控制器,因此,集中器也是共享线路和提高线路利用率的一种有效设备。

### 二、什么是采集器.

数据采集器具备实时采集、自动存储、即时显示、即时反馈、自动处理、自动传输功能。为现场数据的真实性、有效性、实时性、可用性提供了保

证。具有一体性、机动性、体积小、量轻、高性能,并适于手持等特点。

采集器的位置处于电表和集中器之间,即电表-采集器集中器。

### 三、采集器和集中器的功能

采集器主要有三个功能:采集电表数据(如峰、谷、平不同时段的数据)、保存、通过电力载波响应集中器的命令上传数据或向电表下传执行命令

(如电表有可以切断用户用电的功能)。

采集器还可通过红外通讯接口,在现场与手抄器通信,接受手抄器发出的各种命令,传送采集器所记录的各种数据。

通过采集电表脉冲或rs232等通讯方式管理12块、32块或64块电表(可以根据电表的数量选择不同型号的采集器),然后通过电力载波把这些电表

的数据\_上传给集中器。

集中器通常一个变台区--个,装在变压器附近,如配电室。

What is a concentrator

A concentrator is a central connection point device that connects terminals, computers, or communication devices. It becomes the central point of cable convergence. In several terminal dense areas, usually to reduce communication lines, the terminals are first connected to the centralized network

The concentrator is then connected to the computer's communication controller through high-speed lines, making it an effective device for sharing lines and improving line utilization.

2、 What is a collector

The data collector has functions of real-time collection, automatic storage, real-time display, real-time feedback, automatic processing, and automatic transmission. Provided guarantees for the authenticity, effectiveness, real-time performance, and availability of on-site data

Certificate. It has the characteristics of integration, mobility, small size, light weight, high performance, and is suitable for handheld use.

The position of the collector is between the meter and the concentrator, that is, the meter collector concentrator.

3、 Functions of collectors and concentrators

The collector mainly has three functions: collecting electricity meter data (such as data from different periods of peak, valley, and average), saving, uploading data through power carrier response to concentrator commands, or transmitting execution commands to the electricity meter

(If the electricity meter has the function of cutting off the user's electricity consumption).

The collector can also communicate with the manual reader on site through an infrared communication interface, accept various commands issued by the manual reader, and transmit various data recorded by the collector.

Manage 12, 32, or 64 meters through communication methods such as collecting meter pulses or RS232 (different models of collectors can be selected based on the number of meters), and then transmit these meters through power carriers

Data for\_ Upload to the concentrator.

Concentrators are usually installed in one substation area, near transformers, such as distribution rooms.