



CO-GENERATION ADAPTER

Product Data Sheet

The Brooks Co-Generation adapter is designed for customers generating power through wind or solar, allowing metering of both power used and power generated without the need for a costly separate service.

FEATURES

- Twin sockets connected in series, with one connection point to the utility meter enclosure.
- Durable molded polyester fiberglass housing and cast aluminum frame.
- Available in vertical or horizontal orientation for various installation requirements.
- Models available for single phase, network, and polyphase services
- Models available for ring or ringless style sockets.

APPLICATIONS

This socket adapter should be used by utilities serving customers who utilize distributed energy sources, such as wind and photovoltaic panels. The utility should install this unit, along with two detented meters, at the meter socket. The primary meter measures the amount of electricity used from the utility, while the other meter measures electricity generated or returned.



SAFETY



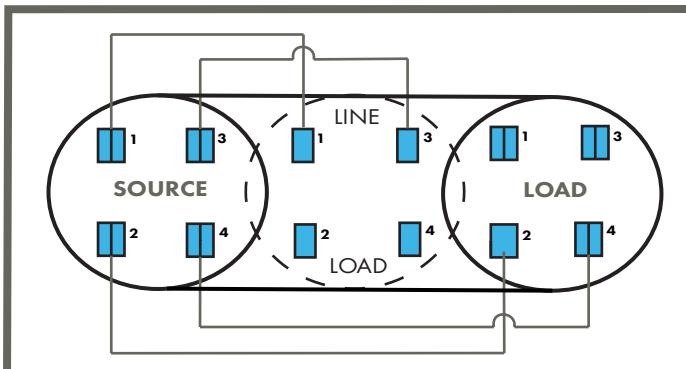
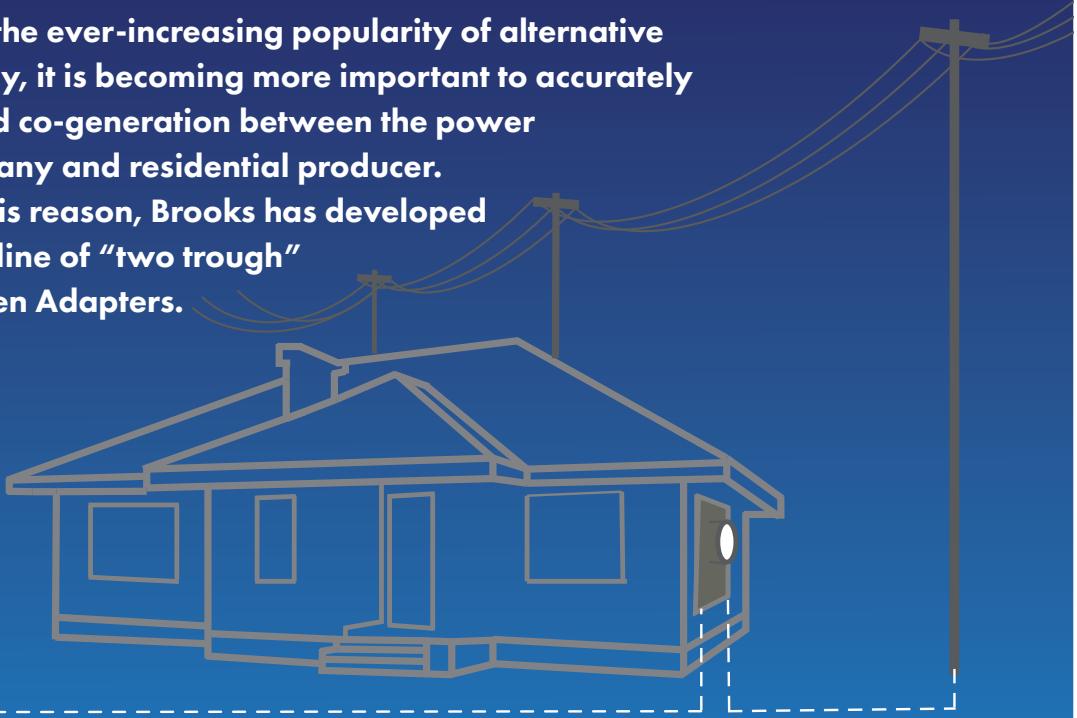
SECURITY



RELIABILITY

CO-GENERATION

With the ever-increasing popularity of alternative energy, it is becoming more important to accurately record co-generation between the power company and residential producer. For this reason, Brooks has developed a full line of "two trough" Co-Gen Adapters.



The Co-Gen Adapter is designed to accommodate metering in the following ways:

- The horizontal series must have the utility billing the customers co-generation meter in the right socket.
- The vertical series must have the utility billing meter in the top socket and the customer's co-generation meter in the bottom.

MODELS

MODEL NUMBER	METER FORM	HORIZONTAL	VERTICAL	RING STYLE	RINGLESS STYLE
5221H-G2-SP834	2S	X		X	
5221V-G2-SP835			X	X	
5321H-G2-SP507		X			X
5321V-G2-SP848			X		X
5221V-G2-SP5132-40			X	X	

* Additional meter forms available. Please consult factory.