



# Backup Power Transfer Meter

Safe, easy and affordable access to backup power

## Benefits

Allows customers to **safely power** their house during a power outage.

**Easy and quick** connection to a backup power source. Just connect the cable, turn on the generator, and let the backup power transfer meter do the switching.

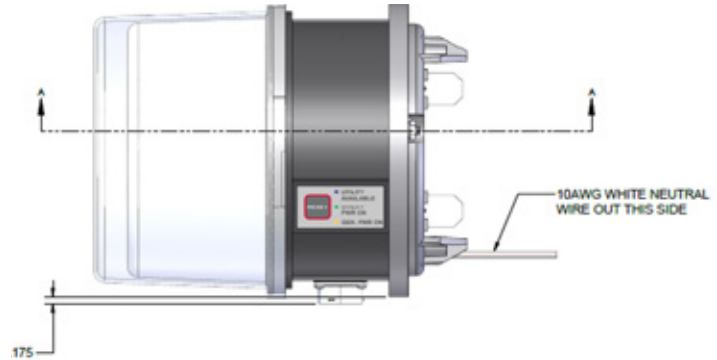
**Simplified** electrical wiring. Installation will take just 45 minutes onsite by a PG&E technician. Installing an Auto-Transfer Switch (ATS) and subpanel not required.

## Special features

When utility power is off, the backup power transfer meter can **switch to generator power** and it will automatically **switch back to utility power** when it becomes available.

With the backup power transfer meter, you can **use your electrical panel** to pick which appliances or rooms to power.

**LED light** indicator to show generator or utility power availability.



PHYSICAL DESIGN	
Diameter	6.9 in
Depth	7.5 in (including meter)
Weight	4.6 lbs.
Panel Style	4 jaw, 200A, Ring type

ELECTRICAL DESIGN	
Utility Source	200A, 120/240V, 3W
Generator/ Backup Source	30A, 120/240V, 3W and L14-30R twist lock receptacle
Cable	25' cable with 30A overcurrent protection and L14-30P twist lock plug (comes with a backup power transfer meter)
Applicable Standards	UL1008M, UL414, UL2735, ANSI112.20, and PG&E safety high voltage tests

OPERATIONAL DESIGN	
Transfer	Break before make
Switch Delay	14 seconds to Generator, 6 seconds to utility
Operation Cycle	Utility relays 10,000/Generator relays 5,000,000
Operating Temperature	-22°F to 185°F (-30°C to 85°C)

