

Meter Warm-Up Stations For AMR Modules Model 3206G

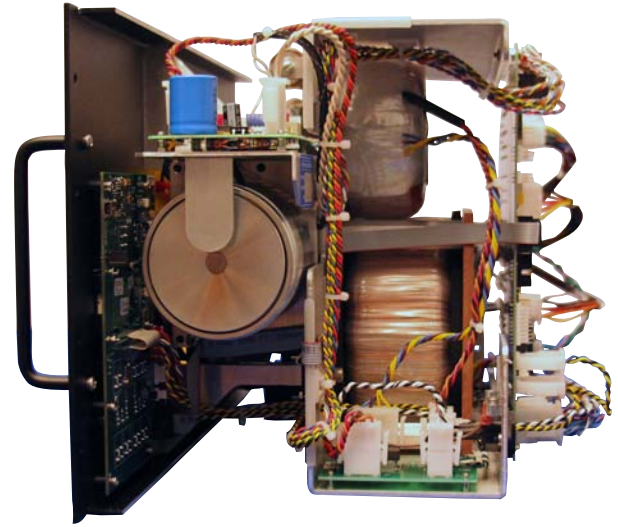
- Smart Socket™
- No PC Required



333 Crosspark Drive • Pearl, Mississippi 39208 USA • P: 601.933.0900 • F: 601.933.0901
E: sales@watthour.com • www.watthour.com



Model 3206G



Introduction

Watthour Engineering's Model 3206G Meter Warm-Up Station for AMR Modules has been specifically designed for meters that utilize the DCSI TWACS™ power line carrier communications module. Additionally, this versatile unit includes voltage output and voltage input connections that allow you to test additional brands of power line carrier modules when using the manufacturer's supplied module. The Model 3206G can even be used as a simple meter warm-up station. The Model 3206G is a stand-alone unit that requires no additional PC or hardware for general operation. Watthour Engineering's advanced Smart Socket™ technology allows you to insert a meter into the socket with minimal force. Clearly visible LEDs indicate when voltage and current are being generated by the unit. With both Line Side Voltage and Load Side Voltage LED indicators you can determine if the meter disconnect is operating correctly. Each socket in the Model 3206G is a 19" rack mount design, so should a problem arise, a single socket can be removed for service leaving the other sockets operational.

The Model 3206G's simple, user-friendly interface makes operation of the unit a snap. Just select a form and base using the scroll selector, select a voltage output for the voltage output connector (0V, 120V, 240V or 480V) and current (0A, 10A, 40A or 50A), and insert a meter into the socket. The Model 3206G does the rest, providing the selected voltage to the output connector and the selected current to the meter's left element.

To help protect you and your equipment, the Model 3206G's form selection and voltage selection switch are disabled when a meter is installed in the socket, but the current switch is still active to allow you to step through different current selections. In addition, voltage and current are removed from the meter when it's removed from the socket.

Features & Specifications

- No PC required
- Model 3206G applies voltage and current
- Smart Socket™ with minimal insertion force
- Selectable voltages of 0V, 120V, 240V or 480V
- Selectable currents of 0A, 10A, 40A or 50A for left element (no current source for center or right elements)
- S-Base Forms:
1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 13, 14, 15, 16, 19, 20, 21, 25, 26, 29, 32, 35, 36, 45, 46, 56, 66
- A-Base Forms:
1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 13, 14, 15, 16, 18, 26, 29, 35, 36, 45, 46, 48
- Q Base Forms:
Form 5Q (this is Form 5A that requires auxiliary power)
Form 9Q (this is Form 9A that requires auxiliary power)
- K Base Forms:
2, 12, 14, 15, 16, 27
- Input Power:
120VAC with a 10A fuse (includes the AMR module)
Normal 250 watts, Inrush 1200VA
- Weight: 60 lbs (approximately)
- Dimensions: 13.5" H x 16.5" W x 12.5" D
- Warranty: One (1) year limited warranty (all parts and labor).

