Shop Stand Adapter Model 3200

Smart Socket[™]









Introduction

The Model 3200 shop stand adapter is a companion unit for Watthour Engineering's Model 3010 portable automated test kit. It provides a solenoid operated Smart Socket™ and stand for in-shop testing of watthour meters.

Both socket and A-base meters (with the optional A-base adapter) can be tested with the Model 3200. Potential routing of various meter forms is automatically accomplished by setting the form select switch on the front panel of the unit. Side mounted current and potential terminals connect with the Model 3010's potential and current outputs. The Model 3200 provides a KYZ output connection to connect with the Model 3010's input and will automatically select KYZ terminals on socket or A-base meters as allowed. With a weight of 50 pounds, the Shop Stand Adapter provides a stable base for meter insertion and removal from the electric socket. The flexible gooseneck optics system is easy to position and stays where you put it. Furthermore, the gooseneck pickup can detect both reflect optics off the disk's edge as well as pulses from solid state meters.

The Model 3200 and Model 3010 combination is a full-featured yet economical solution to your field and shop testing requirements.

As with all Watthour Engineering Co., Inc. products, the 3200 shop stand adapter carries a two year limited warranty on all parts and labor. For additional information and pricing please call, fax, or write Watthour Engineering Co., Inc.

Features

- Automated Potential Routing for All Supported Meter Forms
- Automatic KYZ Pickup from Meter Base
- Potential and Current Connectors Provided
- Solenoid Operated Smart Socket[™]

Specifications

- Input Power: 120VAC at 2A
- Meter Test Forms:
- 1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 21, 25, 26, 29 (A-base and S-base)
- Weight: Approximately 50 lbs.
- Dimensions: 13.5" H × 16.5" W × 12.5" D
- Warranty: One (1) year limited warranty (all parts and labor)

