



THE EASTERN SPECIALTY COMPANY

FIELD TEST INTERFACE KIT

CAT. 2200

ABOUT

TESCO's Field Test Interface Kit (Catalog No. 2200) provides metering professionals with exceptional testing flexibility. The Field Test Interface includes a zero insertion force (ZIF) meter socket, voltage and form selection, and connection points to link it with a **TESCO Field Test Kit** (Catalog No. 621, 630 or GA Series). When combined with a Field Test Kit and powered via inverter (commonly used on service trucks), the **Field Test Interface** will then power the **Field Test Kit** to create a single position, stand-alone, meter accuracy testing device for various socket based meters (both mechanical & solid-state). Power for the **Field Test Interface** can also be supplied by customer potential via **TESCO Field Test Kit** (no need for the inverter).



FUNCTIONALITY

The **Field Test Interface**, with the proper load box, boasts a 50 amp max current input and operates on voltages up to 480V. With an optional disconnect operation (only functional when powered via 120 VAC/inverter), you'll be able to conduct all required meter testing while in the field.

TESCO's Field Test Interface has all the functionality as the Desktop Meter Stations and can be used as a programming station, a single meter evaluation station, or a test bed for checking meter features and anomalies. And with the on-board meter socket, you'll eliminate all the adapters needed for transformer-rated and self-contained testing.

CAT. 2200 OPTIONS

- Disconnect Operation "D"
- 480 VAC Meter Testing "V"
- Custom Forms "F"

Note: Some of the options may be combined into one unit. Speak with a product specialist for detailed information.

SPECIFICATIONS

Power Source

- 120 VAC, with detachable 10' cord
- TESCO Field Test Kit (not included)

Internal Power Supply

- **Standard Model** - 250 VA transformer (with taps up to 480 VAC)
- **Disconnect Model** - 500 VA transformer (with taps up to 480 VAC)

Meter Test Current: 50 Amps max

Meter Socket Rating: 600 Volts

Meter Forms: 1, 2, 3, 4, 5/45, 6/36, 8, 9, 12, 14, 15, 16

Voltage: 0, 120, 208, 240, 277, 480 (480 is optional); Custom voltages available

Potential In/Out Connections: two, 5 Amp sheathed banana jacks

Current Connections: six, 50 Amp multi-contact connections

Dimensions: 13.3" x 14.9" x 9.8" (W x H x D)

Weight

- **Standard Model** - 26.5 lbs.
- **Disconnect Model** - 32 lbs.

