



TESCO METERING



925 Canal Street, Bristol, PA 19007

• 215.228.0500

• tescometering.com

Safety

Catalog No.

1039

Safety Disconnect Device

TESCO's portable 1039 Safety Disconnect Device allows you to safely disconnect power using the meter's remote disconnect from the palm of your hand without removing the meter from the socket. The 1039 allows you to perform Disconnect Testing without the need for more expensive test equipment in the lab.

The Safety Disconnect Device recognizes which meter manufacturer it is connected to and will light up when you align the Device with the meter, letting you know it's working. Utilities can download a security password through a PC interface to the Safety Disconnect Device. TESCO's ergonomic design allows the 1039 to fit in the palm of your hand during use, and it is compact enough to be stored in a toolbox in your work truck.

TESCO's Safety Disconnect Device can also be used for emergency situations like a residential or commercial fire when emergency responders are trying to enter the structure. Using password protected data from the local utility, emergency responders can easily shut the power off to enter the structure safely.

TESCO is always working to improve their products. Read about new enhancements on the next page.





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Field Testing Catalog No.

1039

Safety Disconnect Device

Features:

- Compatible with GE/Aclara, Landis + Gyr, and Itron meters with a disconnect
- Open the remote disconnect switch on meters with an optical port
- Close the remote disconnect switch on meters with an optical port
- Leave the meter in the socket during disconnect/reconnect
- Allow meter to be installed with switch open, for safety and arcing (allowing the installer to set the meter without worry of fault on load side)
- Save time and money sending techs out in the field
- LEDs show status of Safety Disconnect Device
- Read date and time of open/close along with meter serial number, or meter ID
- Read data out via USB interface for data logs, times, voltage, etc.
- Clip-on Carrying Case (Cat. 1040) available to easily transport the Safety Disconnect Device. Sold separately.

New Enhancements:

One-Button Demand Reset Function:

- A streamlined process to reset the meter's demand register—just press and go. The 1039 automatically recognizes the meter, authenticates, sends the reset command, and confirms success.

Dual Password Capability:

- Supports two stored passwords per meter vendor. If the first fails, the device seamlessly tries the second—ideal for field situations with legacy or unknown credentials.

Auto Shutoff Model:

- This enhanced-security version features an internal inactivity timer. After a preset idle time, the unit disables standard wake-up functionality and requires a USB connection plus physical button press to reactivate—minimizing the risk of misuse if the unit is lost or stolen.

Note: Not compatible with meters that don't support ANSI C12.18 optical port communication. Contact your TESCO rep for compatibility info.

