



Cortek SE-4836XL

The SE-4836XL is an extra-large HiPot test enclosure with a 32.2-inch work surface, providing ample space for testing.

Optional: Factory-installed safety light tower (sold separately).

Dimensions:

Exterior: 48"W x 36"D x 49.5"H

Interior: 46.25"W x 34.25"D x 15.75"H

Safety: Reduces the risk of electrical shock when used properly.

Compatibility: Supports most HiPot testers.

Extra-Large HiPot Electrical Safety Enclosure – SE-4836XL

The Cortek SE-4836XL is the largest off-the-shelf HiPot safety enclosure, featuring a 32.2-inch work surface. Designed for Automated Test Equipment (ATE) integration, it is ideal for testing large DUTs such as EV batteries, large cables/wires, and medical devices like ventilators.

Key Features:

- Durable Construction: Aluminum frame with acrylic cover.
- Enhanced Safety: Magnetic interlock switch, chassis ground connection (customer hookup required), and yellow safety panels.
- User-Friendly Design:
 - Large opening for easy UUT loading/unloading.
 - 20-position terminal block with removable cover.
 - 9-pin D-Sub connector.
 - 2" flexible grommet for cable pass-through.
 - Three high-voltage warning stickers.

Optional Add-Ons:

- Safety light tower.
- Start/Stop switch buttons.
- Emergency stop (E-Stop).
- Insulation mat.

What's Included:

- SE-4836XL extra-large HiPot safety enclosure.

Technical Specifications:

- Product Dimensions: 48"W x 36"D x 49.5"H.
- Weight: 255 lbs.
- Shipping Dimensions: 55"W x 43"D x 58"H.
- Shipping Weight: 305 lbs.

The SE-4836XL provides maximum workspace and safety, making it an excellent choice for high-voltage testing of large devices.