

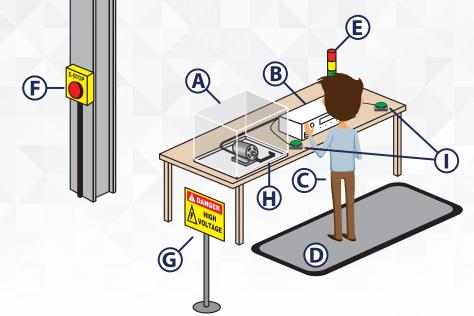
Personal Protective Equipment 88

Increase safety with OSHA required Personal Protective Equipment

Safety is our only focus and as your trusted partner we want to help ensure your safety. We recognize that your employees are your best asset and we want to help keep them safe. That is why we offer a complete line of Personal Protection Equipment (PPE) designed to protect your operators and limit their exposure to dangerous high voltage.



Ensure Operator Safety with Our Wide Selection of Personal Protective Equipment



A

DUT Safety Enclosure

Wired to the Hipot tester's Remote Safety Interlock, this protects you from touching the DUT while a test is in progress. If the enclosure door is opened, the instrument's high voltage is immediately disabled.



Hipot Tester



Test Operator



20,000 V.

High Voltage Insulation Mat

The electrical insulation mat is an ideal means for adding a level of operator safety. This mat is formulated to provide electrical

insulation for the operator. Insulated matting isolates the operator

from ground thereby preventing electrical shock. Proof Tested to

5

Signal Tower Light

Gives an indication as to the status of the testing area. A green light indicates the Hipot tester is not outputting high voltage and the test area is safe. A red light indicates that the Hipot tester is active and to stay clear of the test area.



Emergency Stop Button

An E-stop button is located on the perimeter of the test area. In the event of an emergency, someone outside the test area can hit the E-Stop button to immediately cut off power to the entire test station.



Warning Signs

Mark the testing area with clearly posted signs that read: DANGER - HIGH VOLTAGE TEST AREA - Authorized Personnel Only



Non-Conductive Work Bench

Only use a work bench made of non-conductive material such as plastic or wood. This ensures no stray leakage current could flow through you during a test.



Dual Palm Remote Switches

Two hand operation switches force the operator to place a hand on each switch and hold them throughout the test.

PPE Safe Workstation Packages

Your safety is important to us and that is why we designed our PPE Safe Workstation Packages to incorporate best practices for a safe workstation. We want to provide an easy solution to install PPE in your application. Simply choose the package that fits best with your workstation.



PPE Select Package P/N 39865

Our PPE Select package isolates the operator from ground while providing a method of remote test start. The Dual Palm Remote greatly reduces the opportunity for an operator to come into contact while a test is running.

Package includes: Dual Palm Remote Switches, Warning Sign, and Insulation Mat.

PPE Accessories

We offer a variety of PPE accessories all designed to increase the safety of your workstation. Here is our complete offering.

DUT Enclosures

- WHY IS THIS SAFE?

The DUT Enclosure is designed with a safety interlock that will eliminate the potential for electrical shock when used correctly. The interlock will disable the high voltage if the enclosure door is open.

Compatible Models: All models except SC6540



P/N 39656

PPE Plus Package P/N 39564

Our PPE Plus package isolates the operator from ground while providing a method of remote start. With the Signal Tower Light installed it is clear to all personnel that a test is running.

Package includes: Remote Test Box, Signal Tower Light, and Insulation Mat.



A DANGER HIGH VOLTAGE TEST AREA Authorized Personnel Only

PPE Premium Package P/N 39565

Our PPE Premium package isolates the operator from ground. The use of an interlocked DUT enclosure is a best practice as it completely eliminates the opportunity for a test operator to come into contact with the DUT while a test is running.

Package includes: DUT Enclosure, Warning Sign, and Insulation Mat.



Insulation Mat

P/N 39539

WHY IS THIS SAFE?

The mat ISOLATES the operator from ground while testing, which greatly mitigates the shock hazard.

Compatible Models: All models

High Voltage Warning Sign

P/N 39538

- WHY IS THIS SAFE?

The sign calls your attention to items or operations that could be dangerous to you and other personnel operating the equipment.

Compatible Models: All models



Emergency Stop Button

ESTOP

WHY IS THIS SAFE?

The E-Stop provides the safest and fastest way for a rescuer to save an operator from injury by immediately stoping the flow of electric current from a safe distance.

Compatible Models: 3130, 314x, 3705, 3765, 3770, 77xx, 7804, 7820, 7850, 820x



Remote Test Box

RTB-01

WHY IS THIS SAFE?

Allows for remote operation and maintains a safe distance between the operator and test instrument when starting and resetting a test.

Compatible Models: All models except SC6540

Remote Test Box with LED Indicators, CE Listed

RTB-02

WHY IS THIS SAFE? -

Allows for remote operation and maintains a safe distance between the operator and test instrument when starting and resetting a test.

Compatible Models: All models except SC6540



Dual Palm Remote Switch

P/N DPR-01

WHY IS THIS SAFE? -

This does NOT allow the operator to touch the DUT as their hands must remain on the test switches during the test.

Compatible Models: 76xx*, 78xx, 81xx*, 82xx* *Requires activation of Dual Remote Switch enable option



Red/Green Signal Tower Light

WHY IS THIS SAFE? -

P/N 39560

Mounted lights warn operators in the nearby area to the status of a Hipot test and if the tester is outputting high voltage.

Compatible Models: All models



Dual Action Trigger Test Probe - 10' P/N 38814

WHY IS THIS SAFE? -

In applications that require a test probe, the dual action trigger on the probe ensures that High Voltage is only applied when the test operator holds the probe securely to the DUT. It eliminates the potential for a second operator accidentally activating the test probe.



Compatible Models: 36xx, 37xx, 4500D, 76xx, 7700, 7704, 78xx, 810xx, 82xx P/N 38815 (20') Compatible Models: 36xx, 37xx, 4500D, 76xx, 7700, 7704, 78xx, 810xx, 82xx

Remote Trigger Foot Switch

P/N 35822

WHY IS THIS SAFE? -

Allows for remote operation and maintains a safe distance between the operator and test instrument when starting and resetting a test.

Compatible Models: 4500D, 37xx, 76xx, 77xx, 78xx, 810x, 82xx



High Current Probe with Lemo Connector - 10' P/N 38084



Compatible Models: 3130, 7704

40 Amp High Current Probe 4-Wire - 10' P/N 38538



Compatible Models: 314x, 8104, 82x4

WHY ARE THESE SAFE?

In applications that require a test probe, the test button on the probe ensures that High Current is only applied when the test operator holds the probe securely to the DUT. It eliminates the potential for a second operator accidentally activating the test probe.