

TVB-2 CE

TEST VERIFICATION BOX

The TVB-2 is a go/no-go daily test verification box designed to ensure that the failure detectors of an Associated Research electrical safety testing instrument are functioning properly. We designed the TVB-2 to verify Hipot, Insulation Resistance, Ground Bond and Ground Continuity test functionality. If you perform daily verifications on your testing equipment, then the TVB-2 is an ideal solution. An accessory cord is available to customers who prefer to verify their test instrument using an adapter box.



39514

TVB-2 ACCESSORY CORD

Accessory line cord for the TVB-2 allows convenient connection to a standard adapter box.



36544, 36541, 38482, 38578

ADAPTER BOXES

We have several adapter box configurations available to meet the broad needs of our customers. An adapter box allows for safe and easy testing of line cord-terminated products. Simply connect the adapter box to the test instrument and then plug the device under test (DUT) into the adapter box. Adapter boxes are available for most test instruments in multiple country configurations.



ADAPTER BOX	AVAILABLE CONFIGURATIONS	USED WITH
36541	Universal US (Standard), European, Nema L5-20, Nema L6-20, IEC 60309	3130
36544	Universal US (Standard), European, Nema L5-20, Nema L6-20, IEC 60309	37XX, 78XX, 7700
38482	Universal US (Standard), European Nema L5-20, Nema L6-20, IEC 60309	3140, 8204, 8254
38777	Universal US (Standard), Universal UK, European	620L
38578	Universal US (Standard), Universal UK, European	8206, 8256, 8207, 8257
38306	Universal US (Standard), Universal UK, European	78XX (when configured with an internal scanner (Dual Wire))
38480	Universal US (Standard), Universal UK, European	78XX (when configured with an internal scanner (Three Wire))

ENSURE OPERATOR SAFETY WITH OUR WIDE SELECTION OF PERSONAL PROTECTIVE EQUIPMENT

CUSTOMIZE
YOUR SAFETY
PACKAGE HERE!



39564

STANDARD SAFETY PACKAGE

AR Safety Packages are an ideal all-in-one solution to protect your operators on the production line. Each package contains the necessary accessories to guard operators from electrical shock, warn unqualified operators of a dangerous testing area and automatically initiate electrical safety tests for a "hands off" solution to your testing needs. **Includes the following: H.V. Warning Sign, Insulation Mat, Signal Tower Light & your choice of one accessory.**



39538
HIGH VOLTAGE
WARNING SIGN



39539
INSULATION MAT
Proof Tested to 20 kV
(3 x 3 FT)



39560
SIGNAL TOWER LIGHT

WHY IS THIS SAFE?

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

WHY IS THIS SAFE?

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

TEST ENCLOSURES

Our DUT Enclosures are designed to protect the operator from electric shock during testing. Interface an enclosure with our Remote Safety Interlock feature to automatically disable the testers output when the enclosure door is opened.

39067

Wood Base DUT Enclosure with Plexiglass Door

Outside Dimensions: (W x D x H) 24" x 19" x 11.5"
610 mm x 483 mm x 293 mm
Inside Dimensions: (W x D x H) 20" x 16" x 10"
508 mm x 407 mm x 254 mm

3/4" Walls
3/4" Flame Retardant Foam
1/4" Plexiglass cover



39656

Plexiglass DUT Enclosure

Dimensions: (W x D x H) 22" x 24" x 8", 558.8 mm x 601.5 mm x 203.2 mm



CBLSR-05M
MAGNETIC HIPOT RETURN
CABLE
CBLHR-05M
MAGNETIC GROUND BOND
RETURN CABLE



38814
HIGH VOLTAGE PISTOL PROBE
WITH SWITCH



38081
HIGH VOLTAGE PROBE
38082
RETURN PROBE



38539
2 WIRE 40 AMP GROUND
BOND PROBE
38538
4 WIRE 40 AMP GROUND
BOND PROBE