

## QUICK REFERENCE GUIDE SEAWARD PAC3760



### CLASS I EQUIPMENT

1. Plug appliance into the socket of the appliance tester
2. Ensure the Earth clip is connected to an exposed metal part of appliance under test
3. TURN APPLIANCE ON
4. Press the Class I button
5. If 'LO LOAD' appears, Leakage test may be required. Press the Class I button again to continue
6. Once test has complete, record test result and tag appliance

### CLASS II EQUIPMENT

1. Plug appliance into the socket of the appliance tester
2. Ensure the Earth clip is connected to an exposed metal part of appliance OR Earth mesh
3. TURN APPLIANCE ON
4. Press the Class II button
5. If 'LO LOAD' appears Leakage test may be required. Press the Class II button again to continue
6. Once test has complete, record test result and tag appliance





### EXTENSION LEADS/POWERBOARDS

1. Plug the extension lead into the front of the PAC3760 and using the extension lead adaptor provided (RED), plug into the IEC socket
2. PRESS the Class I button (*the PAC3760 will detect that it is an extension lead*)
3. Once test has complete, record test result and tag extension lead

### LEAKAGE CURRENT TESTING

1. Plug appliance into the socket of tester and connect the Earth lead as normal.
2. Turn Appliance ON

(Take into consideration any dangerous moving parts that will be energised when leakage current test is applied)

3. Press 'Class I' and 'LKGE' button together for Class I equipment  +   
or  
Press 'Class II' and 'LKGE' button together for Class II equipment  + 
4. If 'LO LOAD' appears, please check if appliance under test is switched on and plugged in. Press the 'LKGE' button again to continue or 'Class II' to cancel
5. If 'HIGH LOAD' appears, the appliance under test will draw a high current of electricity with the potential of blowing a fuse in the PAC3760. Press the 'LKGE' button to continue or the 'Class II' to cancel.
6. Once test has complete, record test result and tag appliance

### SURGE PROTECTED

1. Use Leakage test as above.



#### LEAKAGE CURRENT TESTING

1. Ensure PAC3760+ is plugged into mains power (*240V is required*)
2. Plug appliance into the socket of tester and connect the Earth lead as normal.
3. Turn Appliance ON



(Take into consideration any dangerous moving parts that will be energised when leakage current test is applied)

4. Press 'Class I' and 'LKGE' button together for Class I equipment  
or  
Press 'Class II' and 'LKGE' button together for Class II equipment
5. If 'LO LOAD' appears, please check if appliance under test is switched on and plugged in.  
Press the 'LKGE' button again to continue or 'Class II' to cancel
6. If 'HIGH LOAD' appears, the appliance under test will draw a high current of electricity with the potential of blowing a fuse in the PAC3760+. Press the 'LKGE' button to continue or the 'Class II' to cancel.
7. Once test has complete, record test result and tag appliance

#### SURGE PROTECTED

1. Use Leakage test as above.

#### RCDS

1. Ensure PAC3760+ is plugged into mains power (*fixed RCDs*) or *Isolation Transformer for Portable RCDs*.
2. PRESS '10mA' Button  or '30mA' Button  depending on the rating of the RCD under test. Trip time in milliseconds will be displayed on screen at 0°
3. Repeat Step 2. This time the test will be performed at 180°.
4. Record highest reading and tag.

**PLEASE CONTACT US FOR FURTHER ASSISTANCE**

**1300 656 938**



[www.portableappliance testers.com.au](http://www.portableappliance testers.com.au)

