

QUICK REFERENCE GUIDE

SEAWARD PRIMETEST 200

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. Turn the Dial to Class I (earth symbol)
5. Press TEST
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. Turn the Dial to Class II (Square within a square)
5. Press TEST
6. Once test has complete, record test result and tag appliance

EXTENSION LEADS/POWERBOARDS

1. Turn the dial to IEC – *Please make sure that the IEC and extension lead is not plugged in when turning the dial, an ERR1 will appear*
2. Plug the extension lead into the front of the PT200 and using the extension lead adaptor provided (RED), plug into the IEC socket
3. Press TEST
4. 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. Plug the PT200 into 230V power using the IEC socket (top of unit)
3. Turn Appliance ON

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

4. Turn the dial to the right for Class I LKG for Class 1 Equipment
or
5. Turn the dial to the right for Class 2 LKG for Class 2 Equipment
6. Press TEST (an I diF will appear – press test to continue)
7. Once test has complete, record test result and tag appliance

RCD Testing

1. Power the PT200 in the RCD you wish to test.
2. Plug the RCD into an Isolation Transformer, then the transformer into 230V power
3. Turn the Dial on the PT200 to RCD then press TEST to measure 90°
4. Rest the RCD and press TEST again to measure the 180°

