



## Checkbox 16

Seaward, the most respected name in electrical testing, have launched the Checkbox 16. This versatile compact instrument is designed to provide a convenient check point for installation test instruments; Earth Loop testers, Insulation Continuity Testers and RCCB testers. The Checkbox 16 provides a convenient and simple method of confirming the functionality and accuracy of Installation tester readings as required for NICEIC assessments\*.

Unless users have confidence in their instrumentation they are of little value and the results obtained are of little use.

Under laboratory conditions it is often possible to cross reference between instruments and confirm readings, however installation instruments are often used in the field and this option is rarely available.

The Checkbox 16 is not designed to be the basis of a complete calibration system but it does offer precision test points for a wide variety of measurements and enables the user to confirm the accuracy of their instrumentation whenever required.

## Features

Compliance with NICEIC recommendations\*

Tests most manufacturer's 16th edition instruments

Continuity check

Insulation check

Test Voltage

Loop test

RCCB test

Voltage measurement

## Product Specification

### Tests Performed

Continuity check against precision 1Ω and 10Ω  
 Insulation check against precision 1MΩ  
 Earth Loop Impedance/Resistance check against 5Ω  
 RCD 60mS Trip Time and 30mA test current check  
 Voltage measurement check 45-85v a.c. specific value for each unit

### General

Powered from mains 230v 50Hz  
 Weight: 440g  
 Dimensions: 180mm x 44mm x 96mm

### \*NICEIC Information

The NICEIC has introduced into its assessment procedure a check to ensure the functionality and/or accuracy of test instruments.

a non-compliance in the Assessment Report.

If an Approved Contractor is unable to demonstrate that an effective control system is in place to ensure the accuracy of test instruments, the Inspecting engineer will record

The Checkbox 16 can be an important part of an effective control system as defined by the NICEIC.

**To Order:** Part No: 295A910

