



Siemens Technical Bulletin STAB13-0080

Installation Handbook updated to include BS7671 Amendment No. 1:2011

4th January 2013

Product: *Other***Modifications Req:** *No***Retrospective Action Req:** *No***Priority of Change:** *Information Only*

- ✓ Introduction
- ✓ Scope
- ✓ Procedure
- ✓ Related documents

Introduction

The Installation and Commissioning General Handbook (667/HE/20664/000) has now been updated to include the latest IEE Wiring Regulations incorporating Amendment No 1:2011 (issued on 1st July 2011, and effective from 1st January 2012).

Scope

To ensure that all installation and testing conform to the requirements of the 17th edition of the IEE wiring regulations (BS7671:2008) incorporating Amendment No. 1:2011.

Procedure

A summary of the changes to the handbook are as follows:

1. ELV controllers.

Clarification that Insulation Resistance testing should be carried out on the Mains part of these controllers.

2. Polarity tests.

(a) Clarification that TN-S and TT supplies can be polarity tested without removal of the Earth connection.

(b) Clarification that TN-C-S supplies cannot be polarity tested without removal of the Earth connection.

(c) Siemens do not recommend Polarity testing a TN-C-S supply, as proper testing involves removing the Earth connection.

3. Appendices.

Note before each Appendix to show that 1st July 2011 should be entered onto the forms.

4. Polarity testing on Certificates.

Boxes added to show either "Tested" or "Risk assessed, not tested".

5. "Calibration date" changed to "Next Calibration due" to clarify what this means.

For more detailed information please refer to [667/HE/20664/000](#)

Related documents

[667/HE/20664/000 \(Issue 15 or later\)](#)

Harry Smyth

Senior Product Engineer

Technical Support

Traffic Solutions

Sopers Lane, Poole, Dorset BH17 7ER

Tel: +44 (0)1202 782027

Mob: +44 (0)7969 484645

Email: harry.smyth@siemens.comwww.siemens.co.uk/traffic

Committed to quality traffic solutions and service excellence

Approved by: Keith Manston

*Siemens plc. Registered office: Siemens plc, Faraday House, Sir William Siemens Square, Frimley,
Camberley, GU16 8QD. Registered no: 727817, England*