

18TH EDITION WIRING REGULATIONS BS7671:2022 (2022) CITY & GUILDS 2382-22

Requirements for Electrical Installations Wiring Regulations (18th Edition) BS7671:2022 (C&G 2382-22)

Duration: 3 days. Training course includes a C&G 60 question 2 hour PC based open-book exam

on the last day.

Who should attend: Practicing Electricians, Multi-skilled maintenance people, Electrical Designers &

Installers who require knowledge of the 18th Edition Wiring Regulations.

Prerequisites: Basic electrical knowledge & experience

Objectives: The Regulations form the basis of safe working practice throughout the electrical

installation industry. It is essential that all competent electricians understand & comply with them. By the end of the course, delegates should be able to achieve

a PASS in the C&G 18th Edition Wiring Regulations 2382-22 qualification.

Content: Introduction & background to the IET 18th Edition Wiring Regulations

Topics covered during the course

- 1. Understand the Scope, Object & Fundamental Principles of BS7671
- 2. Understand the Definitions used within BS7671
- 3. Understand how to assess the General Characteristics of electrical installations ...
- 4. Understand requirements of Protection for Safety for electrical installations
- 5. Understand requirements for Selection & Erection of Electrical Equipment
- 6. Understand the requirements of Inspection & Testing of electrical installations
- 7. Understand the requirements of Special Installations or Locations
- 8. Understand Functional Requirements Prosumer Installations
- 9. Appendices

City & Guilds Exam: (2 hours – PC based open-book style exam) & a Pass score of around 60% is required.

Course Times

Day 1, 9.00am – 5.00pm Day 3, 9.00am – 5.00pm

Day 2, 9.00am – 5.00pm Exam, 2.00pm – 4.00pm on day 3 (approximate times)

Publications for this course

An unmarked copy of the BS7671:2022 BROWN Book is required for the course & the exam:-

BS7671:2022 (2022) (the BROWN Book "Wiring Regulations") ISBN: 978-1-83953-218-4 (£95) + postage

Loan copies of the Brown book

INTACS fee for the training includes a free loan of a copy of the **BS7671 (Brown book)** for day-time use in Centre for the duration of the course. We recommend that people consider obtaining their own reference copy of the book for use outside the Centre & for site use especially as many people prefer to do some pre-course prep work prior to attending the training.

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