

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations —

Part 22: Particular requirements for connecting boxes and enclosures

ICS 29.120.10

National foreword

This British Standard is the UK implementation of EN 60670-22:2006. It was derived by CENELEC from IEC 60670-22:2003.

The CENELEC common modifications have been implemented at the appropriate places in the text and are indicated by tags (e.g. [C] [D]).

The UK participation in its preparation was entrusted to Technical Committee PEL/23, Electrical accessories.

A list of organizations represented on this committee can be obtained on request to its secretary.

BS 6220 included dimensions for fixing centres which are unique to UK electrical wiring accessories and which are desirable to allow the easy mounting onto other boxes used in UK. See Informative UK National Annex NA.

BS 6220 included test currents significantly higher than those in this standard for terminals of equal capacity. It has been common practice for UK manufactures to mark a rated current on junction boxes (although such marking was not a requirement of BS 6220). Consequently, there is now a risk of junction boxes tested to this standard being used as replacements for BS 6220 boxes in circuits with currents higher than proven by testing to this standard. Therefore, it is recommended that junction boxes for use in the UK are marked with an appropriate rated current which does not exceed the test current for the intended rated connecting capacity given in Table 101.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Comments
31 October 2010	Additional information added to national foreword
31 December 2010	Correction to text in national foreword