

## **ELECTRICAL ACCESSORIES – CORD SETS AND INTERCONNECTION CORD SETS**

### **1 Scope**

This International Standard specifies requirements for cord sets and interconnection cord sets for household and similar general purpose equipment.

It does not apply to cord sets for industrial purposes (with plugs and connectors according to IEC 60309) nor to cord extension sets.

NOTE – Although electrical supply flexes provided with rewirable plugs and connectors are not cord sets in the sense of this standard, but considered as being similar to cord sets and serving the same purpose, it is recommended to apply the requirements as specified in this standard to such assemblies as well as far as is reasonable.

### **2 Normative references**

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All normative documents are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

IEC 60050(151):1978, *International Electrotechnical Vocabulary – Chapter 151: Electrical and magnetic devices*

IEC 60083:1997, *Plugs and socket-outlets for domestic and similar general use standardized in member countries of IEC*

IEC 60227: *Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V*

IEC 60245: *Rubber insulated cables – Rated voltages up to and including 450/750 V*

IEC 60320-1:1994, *Appliance couplers for household and similar general purposes – Part 1: General requirements*

IEC 60320-2-2:1990, *Appliance couplers for household and similar general purposes – Part 2: Interconnection couplers for household and similar equipment*

IEC 60536:1976, *Classification of electrical and electronic equipment with regard to protection against electric shock*

IEC 60884-1: 1994, *Plugs and socket-outlets for household and similar purposes – Part 1: General requirements*  
Amendment 1 (1994)  
Amendment 2 (1995)