

RECOMMENDATIONS

of the **Administrative Co-operation Working Group (LVD ADCO)**

in the framework of Council Directive 73/23/EEC
on the harmonisation of the laws of Member States relating to
electrical equipment designed for use within certain voltage limits - LVD¹.

- I. If harmonised standards are used and referred to in the EC declaration of conformity, the presumption is that the product complies with essential requirements of the Low Voltage Directive (LVD). If other standards and methods are used, the technical documentation should show evidence that the product fulfils the essential requirements of LVD. It is for the authority to prove non-conformity of the product with the provisions of the LVD before undertaking restrictions. (Helsinki 1997-11-27)
- II. It is recommended that Member states require that a new type number be attached to a modified, earlier banned product, which has been brought into conformity. (Brussels 2000-04 26)
- III. Cord extension sets fall within the scope of the LVD. In the case of a single socket-outlet cord extension set the CE-marking should be affixed somewhere along the cord, e.g. directly on the cord or in the form of a tag or suchlike. If this is not feasible under reasonable technical/economic conditions, the CE-marking may be placed on the packaging. In the case of a multiple socket-outlet cord extension set the CE-marking may also be affixed on the multiple socket-outlet enclosure. (Brussels 2001-06-19)
- IV. When a sales ban or recall is decided the issuing Member State should ensure, if possible, that the manufacturer, his authorised representative or the EEA-importer, is informed at the earliest possible stage. (Brussels 2001-06-11)
- V. The safety warnings and safety instructions needed to ensure that electrical equipment will be used safely and for intended applications shall be marked on the equipment. If this is not possible the warnings and instructions shall be made available on an accompanying paper. Providing the safety warnings and safety instructions on an accompanying CD-ROM, DVD, or on other media requiring additional equipment to read them, does not fulfil the requirement in paragraph 1 a of Annex I of the Low Voltage Directive.
- VI. Table 1 contains a list with examples of products within or outside the scope of LVD. The list has been confirmed during the LVD-ADCO meeting on 15 March 2006.

¹ OJ L 77, 26.3.1973, Directive as amended by Directive 93/68/EEC (OJ L 220, 30.8.1993, p.1).

Table 1: List with examples of products within or outside the scope of LVD

The list has been confirmed during the LVD-ADCO meeting on 15 March 2006

Products	Scope of LVD	Examples of products	Comments
Plugs 230 V for domestic use	No		*
Socket outlets 230 V for domestic use	No		*
Luminaire plugs and socket outlets For domestic use	No		*
Appliance couplers –plugs, -outlets	Yes		E.g. Standard EN 60320
Appliance couplers for industrial purposes	Yes		E.g. Standard EN 60309
Appliance couplers e.g. vehicle heater i.e. manufacturer fabricated standard	Yes		* It shall not be interconnectable with other plugs or socket outlets
Cord sets and interconnection cord sets Plug + cable + cord set	Yes		*
Cord extension sets Plug + cable + socket outlet with or without passive components e.g. Varistors	Yes		*
Cables	Yes		Marked with HAR to increase the tractability
Plug with multiple way socket outlets Travel adaptors with and without built-in fuse	No		*
Plug with one or more socket outlets with incorporated electronic dimmer or twilight dimmer	Yes		*
Components	-	-	For more information read paragraph 9 in LVD Guidelines
Product with integrated plug and/or outlets. 230V for domestic use (e.g. charger for mobile phones, night lights)	Yes		*
Switches for households and similar fixed electrical installations	Yes		
Installations enclosures and conduits	Yes	-	
Insulating tape	No	-	
Tools for working with live parts	No		E.g. Standard EN 60900

* The Following countries have special requirements on Plugs and Socket outlets for domestic use, according to their national legislation: Austria, Finland, Hungary, Norway, Sweden, United Kingdom.