

Svenska Elektriska Kommissionen, SEK

© Copyright SEK. Reproduction in any form without permission is prohibited.

**Plugs for household and similar electrical appliances
used in the CENELEC countries**
(CENELEC R0BT-005)

**Stickproppar för allmänbruk som används i EU, Island,
Norge, Schweiz och Tjeckien.**

Foreword

This Report consists of the CENELEC Report R0BT-005, Information concerning plugs for household appliances covered by CLC/TC 61 used in the various CENELEC countries, together with sketches derived from the IEC Report 60083, Plugs and socket-outlets for domestic and similar general use standardized in member countries of the IEC, to show the general outlines of the plugs mentioned in the CENELEC Report.

CONTENTS

CENELEC R0BT-005	1
Austria	A1
Belgium	A1
Switzerland	A2
Czech republic	A2
Germany	A3
Denmark	A3
Spain	A4
Finland	A4
France	A5
United Kingdom	A5
Greece	*
Ireland	*
Iceland	*
Italy	A6
Luxembourg	**
Netherlands	A6
Norway	A7
Portugal	A7
Sweden	A8

* Information not available

** Se Germany

English version

**Information concerning plugs for household appliances
covered by CLC/TC 61
used in the various CENELEC countries**

This CENELEC Report has been prepared by the CENELEC Reporting Secretariat SR 23B. It was approved for publication by the CENELEC Technical Board on 2001-08-01.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

1 Introduction

The object of this CENELEC Report is to provide information concerning the National solutions for plugs for household appliances as a result of the enquiry at BT level, whose background is given in the following.

On the occasion of 97 BT, September 1998, a proposal from CLC/TC 61 to introduce the identified special requirements of countries for plugs as special national conditions in EN 60335-1 "Safety of household and similar electrical appliances – Part 1: General requirements" was suspended because such special requirements were:

- 1) occurring in other countries than those identified in EN 60335-1;
- 2) applying also to other products than household appliances.

Therefore, BT decided to launch an enquiry at BT level on these special national conditions involving all CENELEC National Committees.

At the end of the year 1998, 13 answers among the 19 CENELEC National Committees were collected. Due to unfortunate circumstances the file was not elaborated and presented to BT.

Following the reminders of CLC/TC 61, BT noted the partial results of the BT enquiry and decided, with BT decision D104/069, to complete such enquiry on special requirements for plugs existing in the countries covered by the CENELEC membership on request of BT. This last task was assigned to SR 23B (IT).

SR 23B (IT) and the Italian National Committee prepared a first questionnaire, with the intention of showing the data in a homogeneous way, that was distributed to the CENELEC National Committees. According to the answers received, a second form was issued, better specifying the principal questions, also by means of a table to fill in. Contacts were taken with the BT delegates in order to collect the required data, which are reported in the following.

The work has been planned on the basis of the plugs for household applications and similar purposes, with voltage 250 V a.c. and current up to 16 A, which are commonly used for household appliances covered by CLC/TC 61.

The forms have been filled in by the CENELEC National Committees involved under their own responsibility.

2 Scope

This CENELEC Report collates the national information on plugs for household appliances covered by CLC/TC 61 and provides a comparative guide to the following questions:

- special national conditions based on regulations applicable to plugs;
- national standards applicable to plugs;
- CLC/TC 61 products or product families affected by the requirements;
- CLC/TC 61 (draft) European Standards affected by the requirements;
- summary description of the requirements:
 - characteristics of the plugs (number of poles; rated current; rated voltage),
 - standard sheets according to:
 - national standards
 - ✓ identification
 - ✓ standard sheet
 - IEC Report 60083;
- main products or product families other than those covered by CLC/TC 61 affected by the requirements;
- additional information concerning safety.

Each one of the 19 following forms is relevant to a single CENELEC country and the collected data reflect the present situation.

Shape and main characteristics of the plugs mentioned can be found in the Technical Report IEC 60083:1997 "Plugs and socket-outlets for domestic and similar general use standardized in member countries of IEC".