



Accréditation  
N°5-0014  
Portée  
disponible sur  
www.cofrac.fr



Ref. Certif. No.

FR 569889/A1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST  
CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE  
CERTIFICATS D'ESSAIS DES EQUIPEMENTS  
ELECTRIQUES (IECEE) METHODE OC

**CB TEST CERTIFICATE / CERTIFICAT D'ESSAI OC**

Product  
Produit

Socket-outlet for fixed-electrical installations

Name and address of the applicant  
Nom et adresse du demandeur

**LEGRAND FRANCE**  
128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045 LIMOGES  
CEDEX - France

Name and address of the manufacturer  
Nom et adresse du fabricant

**LEGRAND FRANCE**  
128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045 LIMOGES  
CEDEX - France

Name and address of the factory  
Nom et adresse de l'usine

See annex 1

Note : When more than one factory, please report on page 2  
Note : Lorsqu'il y a plus d'une usine, veuillez utiliser la 2ème page

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

16A, 250V~, 2P+E  
see annex 2

Trademark (if any)  
Marque de fabrique (si elle existe)



Model / Type Ref.  
Ref. De type

Series SOLIROC  
77835, 77836, 77837

Additional information (if necessary may also be reported on page 2)  
Informations complémentaires (si nécessaire, peuvent être indiquées sur la 2ème page)

A1 : Supersedes CBTC n°569889 dated 2009-04-28 : change a factory.  
(file LCIE n°611364)

PUBLICATION

EDITION

A sample of the product was tested and found to be in conformity with  
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60884-1:2002 (third edition) +A1:2006

As shown in the Test Report Ref. No. which forms part of this Certificate  
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

80701-569887, 60051320-552109, 60051320-552296A

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



**Laboratoire Central des Industries Électriques**

33, av du Général Leclerc – BP 8  
FR 92266 Fontenay-aux-Roses cedex  
www.lcie.fr

Date: 2011-05-12

Signature:

Jean-François BRUEL  
Certification Officer



## Annex 1 : List of Manufacturers and Factories

Socket-outlet for fixed-electrical installations

| Factory   | Manufacturer  |
|---|---|
| <b>LEGRAND FRANCE</b><br>128, avenue du Maréchal de Lattre de Tassigny B.P. 523 -<br>87045 LIMOGES CEDEX - France | <b>LEGRAND FRANCE</b><br>128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045<br>LIMOGES CEDEX - France |
| <b>ELBROMPLAST SC</b><br>300571 Calea Vidrighin, Stan n° 13A - 1900 TIMISOARA -<br>Romania                        | <b>LEGRAND FRANCE</b><br>128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045<br>LIMOGES CEDEX - France |

Additional Information (if necessary)  
 Informations complémentaires (si nécessaire)



**Laboratoire Central des Industries Électriques**  
 33, av du Général Leclerc – BP 8  
 FR 92266 Fontenay-aux-Roses cedex  
 www.lcie.fr

Date: 2011-05-12

Signature:



Jean-François BRUEL  
 Certification Officer

## Annex 2

## RATING AND PRINCIPAL CHARACTERISTICS

| References | Designation                            | IP | IK |
|------------|--|----|----|
| 77835      | 2P+T with cover; screw terminals       | 55 | 10 |
| 77836      | 2P+T without cover; screw terminals    | 20 | 10 |
| 77837      | 2P+T with cover + key; screw terminals | 55 | 10 |

## CLASSIFICATION

|   |  |
|---|--|
| standard Sheet:                             | III (cee 7)  |
| rated current (A)                           | 16A  |
| rated voltage (V)                           | 250V   |
| degree of protection                        | see table above                                    |
| provision for earthing                      | with earthing contact                              |
| method of connecting the cable              | rewirable  |
| type of terminals                           | screw-type   |
| degree of protection against electric shock | increased protection                               |
| existence of shutters                       | with shutters                                      |
| method of application - mounting            | flush-type<br>surface-type with box 77890 or 77892 |
| method of installation                      | design A   |

## Accessories

| References | Designation  |
|------------|--|
| 80251      | Frame 1 gang   |
| 80261      | Frame 1 gang with short claws                                    |
| 80252      | Frame 2 gang   |
| 80253      | Frame 3 gang   |
|            |  |
| 77851      | Cover plate 1 gang   |
| 77852      | Cover plate; 2 gang; horizontal or vertical; 71mm fixing centres |
| 77853      | Cover plate; 3 gang; horizontal or vertical; 71mm fixing centres |
|            |  |
| 77885      | Foam joint for cover plate 1 gang                                |
| 77886      | Foam joint for cover plate 2 gang                                |
| 77887      | Foam joint for cover plate 3 gang                                |
|            |  |
| 77890      | Surface type box 1 gang  |
| 77892      | Surface type box 2 gang  |
|            |  |
| 77896      | Spare cap  |

Additional Information (if necessary)  
Informations complémentaires (si nécessaire)



**Laboratoire Central des Industries Électriques**  
33, av du Général Leclerc – BP 8  
FR 92266 Fontenay-aux-Roses cedex  
www.lcie.fr

Date: 2011-05-12

Signature:

  
Jean-François BRUEL  
Certification Officer