

ENEC CERTIFICATE

Switches for appliances (EN 61058-1)

Product:	Switch for appliances
Manufacturer:	Arcoelectric Limited 61 Central Avenue, West Molesey, Surrey, KT8 2RF United Kingdom
Production site:	See the appendix
Certificate holder:	Same as Manufacturer
Certified by request of:	Same as Manufacturer
Trademark:	ARCOELECTRIC
Model/Type ref.:	1700 Series (See Appendix)
Rated current or power:	16(4) A
Rated voltage:	250 V AC
Pattern number:	1, 4 or 6
Rated ambient temperature:	T85
Switch Category:	D
Proof tracking index (PTI):	250 V
Insulation Class:	For Class II appliances
Degree of protection:	IP 40

Variants covered by this Certificate are specified in the attached appendix.

Detailed specification of the certified product(s) is listed in the appendix.

A sample of the product has been tested and found in conformity with EN 61058-1:1992 + A1:1993, as shown in the Test Report with ref. No. 99-04241 and 137197-01.

The manufacturer complies with the Production Surveillance Requirements.

Products included in this Certificate are allowed to carry the marks ENEC 15, UL International Demko A/S - as shown in annex 1.

This Certificate is only valid for products, which are identical to the certified product, and manufactured at the above mentioned production site(s).

UL International Demko A/S has to be informed in writing about any changes, in accordance with the "UL International Demko A/S Standard Terms and Conditions" for UL International Demko A/S services. This document contains 4 page(s).

Herlev, 2004-06-29

P.P.

Karina Christiansen
Certification Manager

UL International Demko A/S

Lyskaer 8, P.O. Box 514
DK-2730 Herlev, Denmark
Telephone: +45 44856565
Fax: +45 44856500



An Affiliate of
**Underwriters
Laboratories Inc..**

APPENDIX TO ENEC CERTIFICATE N° 137197-01

The Certificate covers the following switches:

Lever switch (for use in dirty pollution situations; full or micro disconnector:
1E4; screw, solder or tab terminals 6.3 × 0.8 mm or 4.8 × 0.8 mm

Production sites:

Arcoelectric Limited
61 Central Avenue, West Molesey
Surrey, KT8 2RF
United Kingdom

Arcoelectric Switches Mfg Plant
Hua Mei Rd, Heng Gang Town, Huang Ge Keng
Long Gang District, Shenzhen Guangdong,
P.R. China

Arcoelectric Tunisie
23 Rue 62128, Zone Industrielle Ibn Khaldoun
Cite Ettahrir, 2042
Tunis

Herlev, 2004-06-29


P.P. Karina Christiansen
Certification Manager

UL International Demko A/S

Lyskaer 8, P.O. Box 514
DK-2730 Herlev, Denmark
Telephone: +45 44856565
Fax: +45 44856500

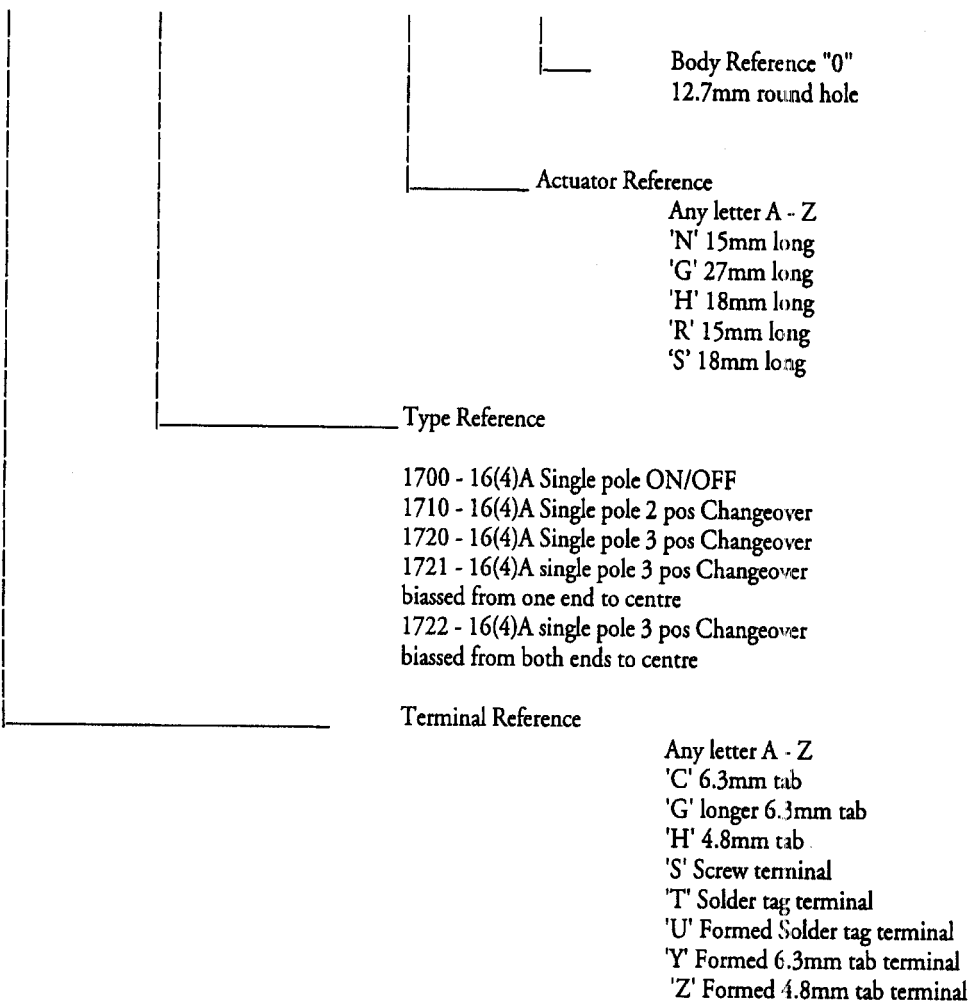


An Affiliate of
**Underwriters
Laboratories Inc.**

APPENDIX TO ENEC CERTIFICATE N° 137197-01

Type key:

1700 Series Type key



Herlev, 2004-06-29

Katrina Christiansen
PP. (Katrina Christiansen
Certification Manager

UL International Demko A/S

Lyskaer 8, P.O. Box 514
DK-2730 Herlev, Denmark
Telephone: +45 44856565
Fax: +45 44856500



An Affiliate of
**Underwriters
Laboratories Inc.**

APPENDIX TO ENEC CERTIFICATE N° 137197-01

This Certificate replaces the Certificate with No. 123594-03, dated 2003-02-28.

UL International Demko A/S has issued a new ENEC Certificate due to name change at applicant, manufacture and one of the production sites and a production site has been cancelled.

Herlev, 2004-06-29


P.P. (Karina Christiansen
Certification Manager

UL International Demko A/S

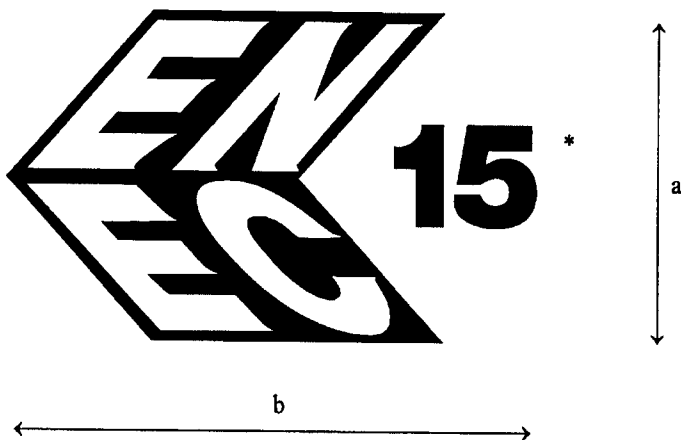
Lyskaer 8, P.O. Box 514
DK-2730 Herlev, Denmark
Telephone: +45 44856565
Fax: +45 44856500



An Affiliate of
**Underwriters
Laboratories Inc..**

**Annex 1 to Certificate, licence No.
DK 137197-01**

Annex of the Form of the Mark.



* Identification number of the Certification Body

Size of the Mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a = 1,7$ is kept.

UL International Demko A/S

Lyskaer 8, P.O. Box 514
DK-2730 Herlev, Denmark
Telephone: +45 44856565
Fax: +45 44856500



An Affiliate of
**Underwriters
Laboratories Inc.®**

TEST REPORT

EN 61058-1

Switches for appliances Part 1: General requirements

Report reference No.: 137197-01
Compiled by (+ signature).....: Peter Leonhardt *Peter Leonhardt*
Approved by (+ signature).....: Erik Hegelund *Erik Hegelund*
Date of issue: 2004-06-10

Testing Laboratory.....: UL International Demko A/S
Address.....: Lyskaer 8, DK-2730 Herlev, Denmark
Testing location: as above

Applicant.....: Arcoelectric Limited
Address.....: 61 Central Avenue, West Molesey, Surrey KT8 2RF, United Kingdom

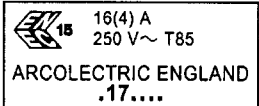
Standard: EN 61058-1:1992 + A1:1993
Test Report Form No.....: 61058-1A
TRF originator: IMQ
Master TRF: reference No. 060-VDG/VIII1993, dated 93-07
Copyright blank test report.....: the bodies participating in the CENELEC Certification Agreement (CCA). This report is based on a blank test report that was prepared by KEMA using information obtained from the TRF originator.

Test procedure: ENEC-scheme
Procedure deviation.....: N.A.
Non-standard test method: N.A.

Type of test object.....: Switch for appliances
Trademark.....: ARCOELECTRIC
Model/type reference.....: 1700 Series
Manufacturer.....: Arcoelectric Limited, 61 Central Avenue, West Molesey, Surrey KT8 2RF, United Kingdom
Production site: 1. Arcoelectric Limited, 61 Central Avenue, West Molesey, Surrey, KT8 2RF United Kingdom
2. Arcoelectric Switches Mfg Plant, Hua Mei Rd, Heng Gang Town, Huang Ge Keng, Long Gang District, Shenzhen Guangdong, P.R. China
3. Arcoelectric Tunisie, 23 Rue 62128, Zone Industrielle Ibn Khaldoun, Cite Ettahrir, 2042 Tunis

Rating: 16(4) A, 250 V~, 1E4, T85

This Test Report is composed of : 1 page

Marking plate (reproduction).....:
Example: 

Remarks: This test report must be read in conjunctions with:
Test Report with ref. No. 99-04241, dated 1999-12-08.
Applicant, Manufacturer and Production site names has been changed.