

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:	ARCOLECTRIC
Model/Type ref.:	1750 Series (See Appendix)
Rated current or power:	16(4) A
Rated voltage:	250 V AC
Pattern number:	2, 4/2 or 6/2
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. 99-04242 and 137189-01.

The manufacturer complies with the Production Surveillance Requirements.

*Products included in this Certificate are allowed to carry the marks ENEC 15, UL International Demko AIS - 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 AIS has to be informed in writing about any changes, in accordance with the "UL International Demko AIS Standard Terms and Conditions" for UL International Demko AIS services. This document contains 4 page(s).*

Herlev, 2004-06-28

PP. 
Karina Christiansen
Certification Manager

UL International Demko A/S

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APPENDIX TO ENEC CERTIFICATE N° 137189-01

The Certificate covers the following switches:

Lever switch for use in dirty pollution situations; full disconnection 1E4;
screw, solder or tab terminals 4.8 x 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, 2004-06-28

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APPENDIX TO ENEC CERTIFICATE N° 137189--01

1750 Series Type key

Body Reference "0"
12.7mm round hole

Actuator Reference

Any letter A - Z
'O' 15mm long Metal
'G' 27mm long Plastic
'H' 18mm long Plastic
'R' 15mm long Plastic

Type Reference

1700 - 16(4)A Single pole ON/OFF
1710 - 16(4)A Single pole 2 pos Changeover
1720 - 16(4)A Single pole 3 pos Changeover
1750 - 16(4)A Double pole ON/OFF
1760 - 16(4)A Double pole 2 Pos Changeover
1770 - 16(4)A Double pole 3 Pos Changeover
1784 - 5A Single pole A+B A OFF
1785 - 5A Single pole OFF A B
1786 - 5A Single pole A A+B B+C
1787 - 5A Single pole A B C
1788 - 5A Single pole A B B+C
1789 - 5A Single pole A A+B B

Terminal Reference

Any letter A - Z
'C' 6.3mm tab
'G' longer 6.3mm tab
'H' 4.8mm tab
'S' Screw terminal
'T' Solder tag terminal
'U' Formed Solder tag terminal
'Y' Formed 6.3mm tab terminal
'Z' Formed 4.8mm tab terminal

Herlev, 2004-06-28

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APPENDIX TO ENEC CERTIFICATE N° 137189-01

This Certificate replaces the Certificate with No. 114244-03, dated 2003-02-28 and the Certificate.

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, 2004-06-28

PP. 
Karina Christiansen
Certification Manager

UL International Demko A/S

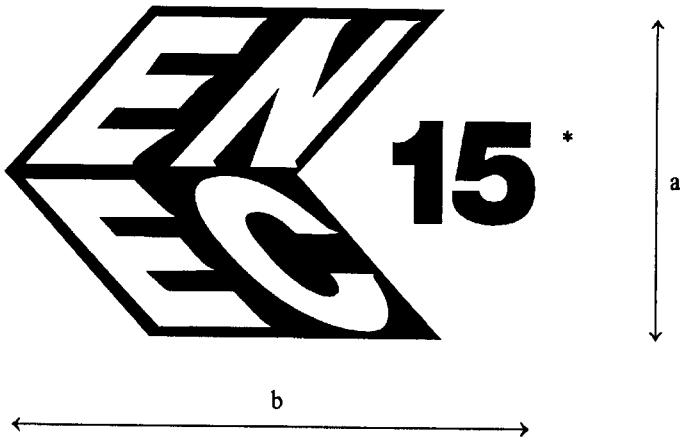
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**Annex 1 to Certificate, licence No.
DK 137189-01**

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.

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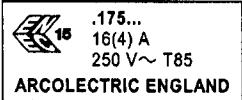


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TEST REPORT

EN 61058-1

Switches for appliances Part 1: General requirements

Report reference No.	137189-01	
Compiled by (+ signature).....	Peter Leonhardt	<i>Peter Leonhardt</i>
Approved by (+ signature).....	Erik Hegelund	<i>Erik Hegelund</i>
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	1750 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. 99-04242, dated 1999-12-13. Applicant, Manufacturer and Production site names has been changed.	