## **ENEC CERTIFICATE**

### Switches for appliances (EN 61058-1)

Product: Switches for appliances

Manufacturer: Arcolectric Switches plc,

61 Central Avenue, West Molesey, Surrey, England KT8 2RF

Production site: See the appendix

Certificate holder: Arcolectric Switches plc,

61 Central Avenue, West Molesey, Surrey, England KT8 2RF

Certified by request of: Arcolectric Switches plc,

61 Central Avenue, West Molesey, Surrey, England KT8 2RF

Trademark: ARCOLECTRIC

Model/Type ref.: 8500 Series

Rated current or power: 6(4) A, 10(6) A

Rated voltage: 250 Va.c.

Pattern number: 1 or 2

Rated ambient temperature: 125 °C or 100 °C

Switch Category I

Proof tracking index (PTI) 250 V

Insulation Class: For class II appliances

Degree of protection: IP40

Additional information: full disconnection; for dirty pollution situations

Variants covered by this Certificate are specified in the attached 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. 99-04251 and 99-04251/A1.

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 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 Error! Unknown switch argument. page(s).

Herley, 2003-07-08

Karina Christiansen Certification Manager



### APPENDIX TO ENEC CERTIFICATE N° 122551-03/A1

#### Production sites:

- 1. Arcolectric Switches plc,
- 61 Central Avenue, West Molesey, Surrey, KT8 2RF United Kingdom
- 2. Arcolectric Switches Mfg Plant,

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

- 3. Arcolectric Tunisie,
- 23 Rue 62128, Zone Industrielle Ibn Khaldoun, Cite Ettahrir, 2042 Tunis

Herley, 2003-07-08

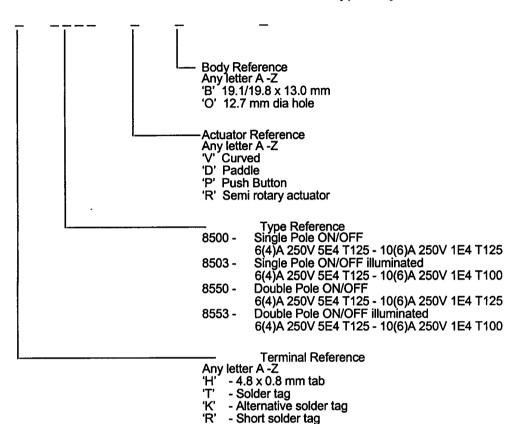
Karina Christiansen Certificanon Manager



### APPENDIX TO ENEC CERTIFICATE N° 122551-03/A1

The Certificate covers the following:

8500 Series Type key



EMC requirements are not applicable for this product.

This Certificate replaces the Certificate with No. 122551-03, dated 2001-03-29, due to adding production sites.

Herley, 2003-07-08

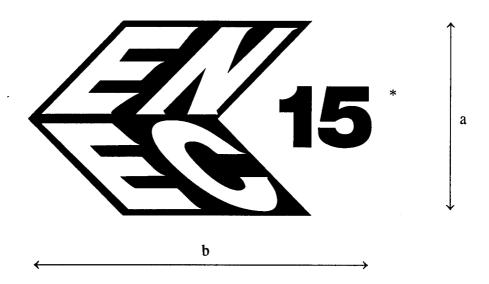
Kanina Christiansen Certification Manager

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



# Annex 1 to Certificate, licence No. DK 122551-03

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.

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

