

## Testing & Certification

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Examiners: Peter Leonhardt  
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Your reference	Your letter	Our letter	Our reference	Ext.	Herlev
T. Fukumura	1998-02-06		117579 JSY	6294	1998-05-20

### Extension of DEMKO Certificate

In our letter of 1995-08-29 DEMKO has certified the following for you:

Control switch  
rotary switch in black thermoplastic material  
with full disconnection  
with tab terminals  
with cylindrical spring  
AC15, 1,5 A 250 V ~  
DC13, 0,22 A 125 V =  
AC12, 3 A 250 V ~  
DC12, 0,4 A 125 V =  
degree of protection provided by the switch: IP65  
marked: "IDEC"  
01) type HA1B...  
manufacture: Idec Izumi Corporation, Osaka, Japan  
unenclosed



The product type has been tested according to IEC 60947-5-1:1990.

In your letter of 1998-02-06 you applied for an extension of the Certificate to cover a design, different from your certified switch as follows:

Use of an alternate, conical spring.

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Concequently, DEMKO hereby informs you that the Certificate has been extended so that it now covers the following:

Control switch  
rotary switch in black thermoplastic material  
with full disconnection  
with tab terminals  
with conical or cylindrical spring  
AC15, 1,5 A 250 V ~  
DC13, 0,22 A 125 V =  
AC12, 3 A 250 V ~  
DC12, 0,4 A 125 V =  
degree of protection provided by the switch: IP65  
marked: "IDEC"  
01) type HA1B...  
manufacture: Idec Izumi Corporation, Osaka, Japan  
unenclosed



The Certificate applies to products, strictly identical with the submitted and certified product type. If you make any alteration of the product, including the marking, you are obliged to inform DEMKO about this by letter.

The Certification is considered as a formal document, stating that the product was completely tested according to IEC 60947-5-1:1990 and as a statement of fulfilment of these standards, unless otherwise stated below.

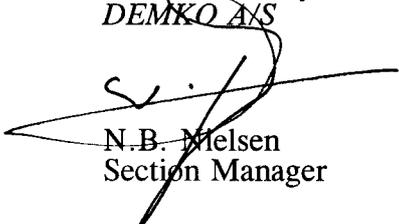
The product may display the registered mark of certification ®.

This Certificate is valid until 2005-09-01 unless otherwise notified or the regulations are changed.

The submitted product type has been destroyed.

This Certificate replaces the former approval ref. No. 117579 of 1995-08-29.

Yours faithfully  
DEMKO AS



N.B. Nielsen  
Section Manager

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