

## EC DECLARATION OF CONFORMITY

We hereby declare that the following product is in conformity with the requirements of the following EC Directive :

<b>Product :</b>	<b>Digital Counter</b>
<b>Type :</b>	<b>H7CX series</b>
	<b>With / Without Socket P2CF-11 and P2CF-11-E, in connection with the counter (plug-in type only)</b>
<b>No. of Directive :</b>	<b>89 / 336 / EEC</b>
<b>Title of Directive :</b>	<b>Electromagnetic Compatibility</b>
<b>No. of Directive :</b>	<b>73 / 23 / EEC</b>
<b>Title of Directive :</b>	<b>Low Voltage</b>

This product is designed and manufactured in accordance with the following standards.

<b>EMC :</b>	<b>EN61326:1997 + A1:1998 + A2:2001 + A3:2003</b>
<b>Safety :</b>	<b>EN61010-1:2001</b>

Year which the CE marking is affixed : 2001

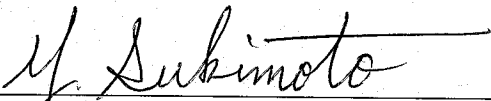
**Manufacturer :**

<b>Name :</b>	<b>Omron Corporation, Analog Controller Division</b>
<b>Address :</b>	<b>Shiokoji Horikawa Shimogyo-ku Kyoto, 600-8530 Japan</b>

**Date :**

*Aug. 30, 2005*

**Signed :**

  
Y. Sukimoto  
Division Manager, Analog Controller Division


**Representative in EU :**

<b>Name :</b>	<b>Omron Europe B.V.</b>
<b>Address :</b>	<b>2132 JD Hoofddorp P.O. Box 13 2130 AA Hoofddorp Netherlands</b>

**Date :**

*SEPT 6th 2005*

**Signed :**

  
B. Davies  
Manager, Industrial Components Division

## Nomenclature / Variants / Similarities

### Type H7CX series

H7CX - ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) - ( )  
 a            b            c            d            e            f            g            h            i

a. Basic type designation

b. Construction

A : Standard type  
 R : Tachometer

c. External connection

Blank : Screw terminals  
 11 : 11-pin socket

d. Number of digits

Blank : 6 digits  
 4 : 4 digits

e. State setting

Blank : 1-stage setting  
 U Factory-set to 1-stage setting  
 W : Factory-set to 2-stage setting

f. Output Type

Blank : Contact output or contact and transistor output in combination  
 S : Transistor output

g. Supply voltage/external power supply

Blank : 100 to 240 VAC, 50/60 Hz with 12 VDC power supply  
 D : 12 to 24 VDC without external power supply  
 D1: 24 VAC, 50/60 Hz / 12 to 24 VDC with 12 VDC power supply

h. Case color

Blank : Black  
 G : Light gray

i. Special Type

Blank : Standard type  
 100-149, 300-799 : Special type