

**OMRON**

# EC Declaration of Conformity

We hereby declare that the following products are in conformity with the requirements of the following EC Directive:

Product: programmable controller  
 Type: SYSMAC CJ1 series  
 (Refer to appending types list)  
 Title and No. of Directive: EMC Directive 2004/108/EC\*<sup>3</sup>  
 EMC Directive 89/336/EEC and its Amendments  
 Low Voltage Directive 2006/95/EC

\*3. EMC Directive 2004/108/EC is only applicable to the models shown in the attached papers.

These products are designed and manufactured in accordance with the following standards.

EMI (Electromagnetic Interference):

Conducted/Radiated: EN61000-6-4:2001/CISPR11 EN61131-2:2003 <sup>2</sup>/ CISPR11

EMS (Electromagnetic Susceptibility):

ESD: EN61000-6-2:2001<sup>1</sup>/IEC61000-4-2 EN61131-2:2003 <sup>2</sup>/IEC61000-4-2  
 RF EM Field: EN61000-6-2:2001<sup>1</sup>/IEC61000-4-3 EN61131-2:2003 <sup>2</sup>/IEC61000-4-3  
 Fast Transient: EN61000-6-2:2001<sup>1</sup>/IEC61000-4-4 EN61131-2:2003 <sup>2</sup>/IEC61000-4-4  
 Surge Immunity: EN61000-6-2:2001<sup>1</sup>/IEC61000-4-5 EN61131-2:2003 <sup>2</sup>/IEC61000-4-5  
 Conducted Disturbances: EN61000-6-2:2001<sup>1</sup>/IEC61000-4-6 EN61131-2:2003 <sup>2</sup>/IEC61000-4-6  
 Voltage Dips & Interruptions: EN61000-6-2:2001<sup>1</sup>/IEC61000-4-11 EN61131-2:2003 <sup>2</sup>

\*1. EN61000-6-2:2005 is only applicable to the models shown in the attached papers.

\*2. EN61131-2:2003 is only applicable to the models shown in the attached papers.

Electrical Safety: EN61131-2:2003

The examination was performed by Zone B or ZoneA.

The year in which the CE marking was affixed : 01

Manufacturer:

Name: OMRON Corporation, Industrial Automation Company,  
 Control Device Division H.Q.  
 Address: 2-2-1 Nishi-Kusatsu, Kusatsu-city, Shiga-pref., 525-0035, Japan

Date: 2007/11/20

Signed: 

K. Doi  
 General Manager

Representative in EU:

Name: OMRON Europe B.V.  
 Address: Zilverenberg 2, 5234 GM 's-Hertogenbosch  
 THE NETHERLANDS

Date: 28. 11. 2007

Signed: 

H. Sintnicolaas  
 European Manufacturing and R&D Manager



# CJ1 series Types List for EC Directive

Amendment-AH: Jun.2007 (<AH> Marked)

CPUs	Power Supply	Expansion I/Os	Std. Inputs	Std. Outputs	Std. Input/Outputs	Special I/Os	Special Units	Others
CJ1G-CPU45	CJ1W-PA205R	CJ1W-IC101	CJ1W-ID211	CJ1W-OD211	CJ1W-B7A22 <L>	CJ1W-DA041	CJ1W-SCU41	CJ1W-TER01
CJ1G-CPU44	CJ1W-PA202	<F> CJ1W-II101	CJ1W-ID231	CJ1W-OD212	CJ1W-MD231 <M>	CJ1W-TC001 <B>	CJ1W-CLK21	CJ1W-CIF11 <Δ>
CJ1H-CPU67H	<S> CJ1W-PD025	<H>	CJ1W-ID232	CJ1W-OD231	CJ1W-MD233 <M>	CJ1W-TC002 <B>	CJ1W-ETN11	CSIW-CIF31 <N>
CJ1H-CPU66H	<F> CJ1W-PA205C	<V>	CJ1W-ID261	CJ1W-OD232	CJ1W-MD261 <M>	CJ1W-TC003 <B>	CJ1W-DRM21	CPM2A-BAT01 <AF>
CJ1H-CPU65H	<F> CJ1W-PD022	<V>	CJ1W-ID262	<F> CJ1W-OD261	CJ1W-MD263 <M>	CJ1W-TC004 <B>	CJ1W-SCU21	CJ1W-BAT01 <AF>
CJ1G-CPU45H	<F>		CJ1W-INT01	<F> CJ1W-OC201	CJ1W-MD563 <M>	CJ1W-TC101 <B>	CJ1W-ETN21	
CJ1G-CPU44H	<F>		CJ1W-IA111	<F> CJ1W-OC211	CJ1W-MD232 <O>	CJ1W-TC102 <B>	CJ1W-CLK21-V1	
CJ1G-CPU43H	<F>		CJ1W-IA201	<F> CJ1W-OD233		CJ1W-TC103 <B>	CJ1W-NCF71	
CJ1G-CPU42H	<F>		CJ1W-B7A14	<L> CJ1W-OD263		CJ1W-TC104 <B>	CJ1W-SCU21-V1	
CJ1M-CPU12	<Δ>		CJ1W-ID201	<O> CJ1W-OD201		CJ1W-NC113 <D>	CJ1W-SCU41-V1	
CJ1M-CPU13	<Δ>		CJ1W-ID232-TW	*4<A> CJ1W-OD202		CJ1W-NC133 <D>	CJ1W-FLN22	
CJ1M-CPU22	<Δ>		CJ1W-OD233-TW	*4<A> CJ1W-OA201		CJ1W-NC213 <D>	CJ1W-CRM21	
CJ1M-CPU23	<Δ>			CJ1W-IDP01		CJ1W-NC233 <D>	CJ1W-SPU01	
CJ1M-CPU21	<P>			CJ1W-B7A04		CJ1W-NC413 <D>	CJ1W-SCU31-V1	*1<Z>
CJ1M-CPU11	<P>			CJ1W-OD203		CJ1W-NC433 <D>	CJ1W-EIP21	*1<AD>
CJ1H-CPU65H(FP)	*1<Y>			CJ1W-OD204		CJ1W-SRM21 <B>	CJ1W-CLK23	<AF>
				CJ1W-OD262		CJ1W-CT021 <F>	CJ1W-ADG41	*2<AG>

\*1 : These models are applied to EN61000-6-2, EN61000-6-4 and EN61131-2:2003 Zone.B.

\*2 : This model is applied to EN61000-6-2:2005, EN61000-6-4 and EN61131-2:2003 Zone.A.

\*3 : These models are applied to EMC Directive 2004/108/EC.

\*4 : These models are applied to EN61000-6-2:2005, EN61000-6-4 and EN61131-2:2003 Zone.B.

