

DECLARATION OF INCORPORATION OF PARTLY COMPLETED MACHINERY

ДЕКЛАРАЦИЯ ЗА МОНТАЖ НА ЧАСТИЧНО ЗАВЪРШЕНИ МАШИНИ

According to the Machinery Directive 2006/42/EC, Annex II ,Part I, sector B for a partly completed machinery.

Съгласно Директивата за машините 2006/42/ЕС, Приложение II, Част I, сектор B за частично завършени машини.

Manufacturer /Производител:	SEIKO EPSON CORPORATION	www.epson.com	
Address /Адрес:	3-5, Owa 3-chome, Suwa-shi Nagano-ken 392-8502 Japan	Telephone /Телефон:	+81-266-52-3131
		Fax /Факс:	+81-266-52-8409

Representative /Представител:	EPSON EUROPE B.V.	www.epson.eu	
Address /Адрес:	Atlas Arena, Asia Building, Hoogoorddreef 5,1101 BA Amsterdam Zuidoost The Netherlands	Telephone /Телефон:	+31-20-314-5000

This declaration of incorporation is issued under the sole responsibility of the manufacturer.

Настоящата декларация за вграждане е издадена на пълната отговорност на производителя.

Brand Name /Марка:	EPSON		
Product Name /Наименование на продукта:	Industrial Robot/Robot Controller		
Model /Модел:	GX1-C,GX4-C,GX8-C,GX10-C,GX20-C	(Serial number G*****0001 - G*****9999)	
	R131x(x=A or B or C)(RC800-A)	(Serial number R8A*****0000 - R8A*****FFFF)	
		<Note> * : 0 - 9, A - Z	

For more details, please refer to the product description

За повече подробности, моля, вижте описанието на продукта

Options /Опции:

See Technical Data File

Fulfills the following essential health and safety requirements of the Machinery Directive 2006/42/EC:

Изпълнява следните основни изисквания за здраве и безопасност на Директива 2006/42/ЕО за машините:

1.1.2, 1.1.3, 1.1.5, 1.1.6, 1.2.1, 1.2.2, 1.2.3, 1.2.4.1, 1.2.4.3, 1.2.5, 1.2.6, 1.3.1, 1.3.2, 1.3.3, 1.3.4, 1.3.6, 1.3.7, 1.3.9, 1.5.1, 1.5.2, 1.5.4, 1.5.6, 1.5.8, 1.5.9, 1.5.10, 1.5.11, 1.6.1, 1.6.2, 1.6.3, 1.6.4, 1.7.1, 1.7.1.1, 1.7.2, 1.7.3, 1.7.4

The manufacturer undertakes to electronically supply the relevant technical documentation, referred to in Annex VII part B for the partly completed machinery, to national authorities upon reasoned request.

Производителят се задължава да предостави по електронен път съответната техническа документация, посочена в приложение VII, част B за частично завършената машина, на националните органи при обосновано искане.

This partly completed machine must not be put into service until the machinery into which it is to be incorporated, has been declared in conformity with the provisions of the Machinery Directive.

Тази частично завършена машина не трябва да се пуска в експлоатация, докато машината, в която ще бъде вградена, не бъде декларирана в съответствие с разпоредбите на Директивата за машините.

Furthermore this partly completed machinery fulfils all relevant provisions of the directive:

Освен това, тази частично завършена машина отговаря на всички приложими разпоредби на директивата:

- Electromagnetic Compatibility (EMC) 2014/30/EU
- Restriction of the use of certain hazardous substances (RoHS)2011/65/EU

Following harmonized norms and specifications are applied:

Прилагат се следните хармонизирани норми и спецификации:

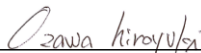
Safety:				EMC:	
EN ISO 10218-1	2011	IEC 61508-1	2010	EN 55011	2016/A1:2017/A11:2020 Group1 Class A
EN ISO 12100	2010	IEC 61508-2	2010	EN 61000-6-2	2005
EN 60204-1	2018	IEC 61508-3	2010	EN 61000-6-4	2007/A1:2011
EN ISO 13850	2015			EN 61000-6-7	2015
EN 61800-5-1	2007/A1:2017				
EN 61800-5-2	2017			RoHS:	
EN ISO 13849-1	2015			EN IEC 63000	2018
IEC 62061	2021				

Supplementary Information /Допълнителна информация:

The year in which the CE marking was affixed, is
16 March 2026
Nagano-ken, Japan

2024

Годината, в която е поставена CE маркировката, е 2024



Hiroyuki Ozawa
MS CS Quality Assurance Department
General Manager
SEIKO EPSON CORPORATION

Declared based on "Technical Data File,

16 March 2026 "

Деклариран въз основа на „Файл с технически данни, 16 March 2026 "

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Annex to manipulator type

GX1-C a b c d e

GX1-C:GX series robots (1.0kg payload for 4-axes, 1.5kg payload for 3-axes)

a	: Arm length	17	175mm
		22	225mm
b	: Axis#3 stroke	1	: 100mm(80mm)
			* () Is Clean, with bellows option
c	: Environment	S	: Standard (equivalent to IP20)
		C	: Clean+ESD
d	: Axis type	None	4-axes
		Z	3-axes
e	: BNS Food grease Type	None	: None
		-FZ	: BNS Food grease Type

GX4-C a b c d e f g h

GX4-C:GX series 4kg payload robots

a	: Arm length	25	: 250mm
		30	: 300mm
		35	: 350mm
b	: Axis#3 stroke	1	: 150mm(120mm)
			* () Is Clean, with bellows option
c	: Environment	S	: Standard (equivalent to IP20)
		E	: Standard(IP20)+ESD
		C	: Clean+ESD
d	: Mounting	None	: Table top mounting
		M	: Multiple mounting
e	: Cable mounting direction	None	: Standard(Table top mounting -back out, multi-top out)
		B	: Table top mounting -bottom out
f	: Arm type	None	: Straight
		-L	: Left carving
		-R	: Right carving
g	: Variation	None	: None
		/X5	: For Specific customers (GX4-C351C-L only)
h	: BNS Food grease Type	None	: None
		-FZ	: BNS Food grease Type

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GX8-C a b c d e f

GX8-C: GX series 8kg payload robots

a	: Arm length	45	: 450mm
		55	: 550mm
		65	: 650mm
b	: Axis#3 stroke	2	: 200mm(170mm)
		3	: 330mm(300mm)
			* () Is Clean,IP, with bellows option
c	: Environment	S	: Standard (equivalent to IP20)
		E	: Standard(IP20)+ESD
		C	: Clean+ESD
		P	: Protected(IP65)
d	: Mounting	None	: Table top mounting
		W	: Wall mounting
		R	: Ceiling mounting
e	: Cable mounting direction	None	: Standard(Table top mounting -back out, Ceiling mounting - back out, multi-top out)
		B	: Table top mounting -bottom out
f	: BNS Food grease Type	None	: None
		-FZ	: BNS Food grease Type

GX10-C a b c d e f

GX10-C: GX series 10kg payload robots

a	: Arm length	65	: 650mm
		85	: 850mm
b	: Axis#3 stroke	1	: 180mm(150mm)
			250 mm (GX10-C851S-Z250mm only)
		4	: 420mm(390mm)
			* () Is Clean,IP, with bellows option
c	: Environment	S	: Standard (equivalent to IP20)
		C	: Clean+ESD
		P	: Protected(IP65)
d	: Mounting	None	: Table top mounting
		W	: Wall mounting
		R	: Ceiling mounting
e	: Variation	None	: Standard
		-Z250mm	: For Specific customers (Custom model with Axis#3 stroke at 250mm.GX10-C851S-Z250mm only)
f	: BNS Food grease Type	None	: None
		-FZ	: BNS Food grease Type

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GX20-C □ □ □ □ □
 a b c d e

GX20-C: GX series 20kg payload robots

a	: Arm length	85	: 850mm
		A0	: 1000mm
b	: Axis#3 stroke	1	: 180mm(150mm)
		4	: 420mm(390mm)
			* () Is Clean,IP, with bellows option
c	: Environment	S	: Standard (equivalent to IP20)
		C	: Clean+ESD
		P	: Protected(IP65)
d	: Mounting	None	: Table top mounting
		W	: Wall mounting
		R	: Ceiling mounting
e	: BNS Food grease Type	None	: None
		-FZ	: BNS Food grease Type

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Annex to controller type

R131
a

a : Controller Type

A : RC800-A for GX4 series
B : RC800-A for GX8, GX10, GX20 series
C : RC800-A for GX1 series

Annex to options

RC800-A

<p>For industrial robot:</p> <ul style="list-style-type: none"><input type="checkbox"/> External Wiring Unit<input type="checkbox"/> Tool Adapter<input type="checkbox"/> M/C Cable<input type="checkbox"/> Camera Mounting Bracket<input type="checkbox"/> Bellows	<p>For robot controller:</p> <ul style="list-style-type: none"><input type="checkbox"/> Expansion I/O<input type="checkbox"/> RS-232C<input type="checkbox"/> Analog I/O<input type="checkbox"/> Pulse Generation<input type="checkbox"/> Fieldbus module (DeviceNet, PROFIBUS-DP, CC-Link, PROFINET, EtherNet/IP, EtherCAT)<input type="checkbox"/> Teach pendant TP2, TP4<input type="checkbox"/> Emergency stop box, cable<input type="checkbox"/> wall mounting bracket<input type="checkbox"/> Conveyor Tracking kit<input type="checkbox"/> Hot Plug Kit
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DECLARATION of CONFORMITY
ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ

Manufacturer /Производител:	SEIKO EPSON CORPORATION	www.epson.com	
Address /Адрес:	3-5, Owa 3-chome, Suwa-shi Nagano-ken 392-8502 Japan	Telephone /Телефон:	+81-266-52-3131
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This declaration of conformity is issued under the sole responsibility of the manufacturer:

Тази декларация за съответствие се издава изцяло на отговорност на производителя:

Brand Name /Марка:	EPSON	
Product Name /Име на продукта:	Robot Controller	
Model /Модел:	R131x(x=A or B or C)(RC800-A)	(Serial number R8A***0000 - R8A***FFFF) <Note> * : 0 - 9, A - Z

For more details, please refer to the product description

За повече подробности, моля, вижте описанието на продукта

Options /Опции:

See Technical Data File

Conforms to the following Directive(s) and Norm(s) /Съответства на следните директиви и норми:

Electromagnetic Compatibility (EMC) 2014/30/EU

EN 55011	2016/A1:2017/A11:2020 Group1 Class A
EN 61000-6-2	2005
EN 61000-6-4	2007/A1:2011
EN 61000-6-7	2015

Restriction of the use of certain hazardous substances (RoHS)2011/65/EU

EN IEC 63000 2018

Supplementary Information /Допълнителна информация

The year in which the CE marking was affixed, is

2024

Годината, в която е поставена маркировката "CE", е 2024

16 March 2026

Nagano-ken, Japan

Hiroyuki Ozawa
MS CS Quality Assurance Department
General Manager
SEIKO EPSON CORPORATION

Declared based on "Technical Data File,

16 March 2026 "

Декларация въз основа на "Technical Data File, 16 March 2026 "

AE1506-E05-C