



DECLARATION OF CONFORMITY

According to the Electromagnetic Compatibility Regulations 2016.

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

Representative	Epson (U.K.) Limited	www.epson.co.uk	
Address	Floor 3&4, The Clarendon Works,	Telephone	+44-1442-261144
	37-39 Clarendon Road, Watford		
	WD17 1JA, U.K.		

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Brand Name	EPSON	
Product Name	Robot Controller	
Model	RC700/RC700-A	(Serial number *7****0001 - *7****9999) <Note> * : 0 - 9, A - Z

For more details, please refer to the product description

Options

See Technical Data File

Conforms to the following Directive(s) and harmonized Norm(s) are applied:

The Electromagnetic Compatibility Regulations 2016
EN 55011 2016/A1:2017/A11:2020 Group1 Class A
EN 61000-6-2 2005

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
EN IEC 63000 2018

Supplementary Information

The year in which the UKCA marking was affixed, is 2022
27th Aug. 2024
Nagano-ken, Japan

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

Declared based on "Technical Data File, 27th Aug. 2024

AE1341-UKCA03-C

DECLARATION OF INCORPORATION OF PARTLY COMPLETED MACHINERY

According to Supply of Machinery (Safety) Regulations 2008, SCHEDULE2, PART2, sector 1.B. for a partly completed machinery.

Manufacturer	SEIKO EPSON CORPORATION	www.epson.com	
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Representative	Epson (U.K.) Limited	www.epson.co.uk	
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	37-39 Clarendon Road, Watford WD17 1JA, U.K.		

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

Brand Name	EPSON		
Product Name	Industrial Robot/Robot Controller		
Model	C4 series robots	(Serial number C4****0001 - C4****9999)	
	C8 series robots	(Serial number P****0001 - P****9999)	
	C12 series robots	(Serial number C12****0001 - C12****9999)	
	G series robots	(Serial number 00501 - 99999)	
		(Serial number G****0001 - G****9999)	
	RS series robots	(Serial number 00501 - 99999)	
		(Serial number R****0001 - R****9999)	
	N series robots	(Serial number N****0001 - N****9999)	
RC700/RC700-A controller	(Serial number *7****0001 - *7****9999)		
	<Note> * : 0 - 9, A - Z		

For more details, please refer to the product description

Options

See Technical Data File

Fulfills the following essential health and safety requirements of the Supply of Machinery (Safety) Regulations 2008:

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 Part7 sector B for the partly completed machinery, to national authorities upon reasoned request.

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 (Safety) Regulations.

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

- Electromagnetic Compatibility Regulations 2016
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (except options)

Following harmonized norms and specifications are applied:

Safety:		EMC:	
EN ISO 12100	2010	EN 55011	2016/A1:2017/A11:2020 Group 1 Class A
EN ISO 10218-1	2011	EN 61000-6-2	2005
EN ISO 13849-1	2015		
EN ISO 13850	2015	RoHS:	
EN 60204-1	2018	EN IEC 63000	2018

Supplementary Information

The year in which the UKCA marking was affixed, is 2022

27th Aug.2024

Nagano-ken, Japan

Hiroyuki Ozawa
MS CS Quality Assurance Department
General Manager
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4142123-03

Annex to manipulator type

C 4 - A 60 1 S - UL
a b c d e f

a : Series name C
b : Payload 4 : 4kg
c : Arm length 60 : 600mm
90 : 900mm
d : Brake 1 : All joints with a brake
e : Environment S : Standard
C : Clean
f : UL None : Standard
UL : UL

C 8 - A 140 1 S B - UL
a b c d e f g

a : Series name C
b : Payload 8 : 8kg
c : Arm length 70 : 600mm
90 : 900mm
140 : 1400mm
d : Brake 1 : All joints with a brake
e : Environment S : Standard
C : Clean
P : Protection (IP67)
f : M/C cable None : Standard (backward)
B : Downward
g : UL None : Standard
UL : UL

C 12 - A 140 1 S B = UL
a b c d e f g

a : Series name C
b : Payload 12 : 12kg
c : Arm length 140 : 1400mm
d : Brake 1 : All joints with a brake
e : Environment S : Standard
C : Clean
f : M/C cable None : Standard (backward)
B : Downward
g : UL UL : UL

EPSON

G 1 - 17 1 S Z - UL
a b c d e f g

a : Series name G
b : Payload 1 : 1kg
c : Arm length 17 : 175mm
22 : 225mm
d : Axis#3 stroke 1 : 100mm
: 80mm (Clean)
e : Environment S : Standard
C : Clean
f : Axis None : 4-axis spec
Z : 3-axis spec
g : UL None : Standard
UL : UL

G 3 - 25 1 S M - R - UL
a b c d e f g h

a : Series name G
b : Payload 3 : 3kg
c : Arm length 25 : 250mm
30 : 300mm
35 : 350mm
d : Axis#3 stroke 1 : 150mm
: 120mm (Clean)
e : Environment S : Standard
C : Clean
f : Mounting None : Standard
M : Multi layout
g : Arm type None : Standard
: Right carving
: Left carving
h : UL None : Standard
UL : UL

EPSON

G 6 - 45 1 D R - UL
 a b c d e f g

a	: Series name	G	
b	: Payload	6	: 6kg
c	: Arm length	45	: 450mm
		55	: 550mm
		65	: 650mm
d	: Axis#3 stroke	1	: 180mm(G6-***S*, D*) : 150mm (G6-***C*, P*, D* bellows option)
		3	: 330mm : 300mm (G6-***C*, P*, D* bellows option)
e	: Environment	S	: Standard
		C	: Clean
		D	: IP54(with bellows option)
		P	: IP65
f	: Mounting	None	: Standard
		R	: Ceiling
		W	: Wall
g	: UL	None	: Standard
		UL	: UL

EPSON

G 10 - 85 1 D R - UL
a b c d e f g

a	: Series name	G	
b	: Payload	10	: 10kg
c	: Arm length	65	: 650mm
		85	: 850mm
d	: Axis#3 stroke	1	: 180mm (G10***S*, D*) : 150mm (G10***C*, P*, D* bellows option)
		4	: 420mm (G10***S*, D*) : 390mm (G10***C*, P*, D* bellows option)
e	: Environment	S	: Standard
		C	: Clean
		D	: IP54 (with bellows option)
		P	: IP65
f	: Mounting	None	: Standard
		R	: Ceiling
		W	: Wall
g	: UL	None	: Standard
		UL	: UL

※MT747 is a customized product of G10-854SR, and Axis#3 stroke is 250mm.

※MT748 is a customized product of G10-854SR-UL, and Axis#3 stroke is 250mm.

G 20 - A0 1 D R - UL
a b c d e f g

a	: Series name	G	
b	: Payload	20	: 20kg
c	: Arm length	85	: 850mm
		A0	: 1000mm
d	: Axis#3 stroke	1	: 180mm (G20***S*, D*) : 150mm (G20***C*, P*, D* bellows option)
		4	: 420mm : 390mm (G20***C*, P*, D* bellows option)
e	: Environment	S	: Standard
		C	: Clean
		D	: IP54 (with bellows option)
		P	: IP65
f	: Mounting	None	: Standard
		R	: Ceiling
		W	: Wall
g	: UL	None	: Standard
		UL	: UL

EPSON

RS 3 - 35 1 S - UL
a b c d e f

a : Series name RS
b : Payload 3 : 3kg, 4kg
c : Arm length 35 : 350mm
55 : 550mm
d : Axis#3 stroke 1 : 130mm (Standard)
: 100mm (Clean)
e : Environment S : Standard
C : Clean
f : UL None : Standard
UL : UL

N 2 - A 45 0 S R
a b c d e f

a : Series name N
b : Payload 2 : 2.5kg
c : Arm length 45 : 450mm
d : Brake 0 : Axis#2 to #6 joints with a brake
e : Environment S : Standard
f : Mounting None : Standard
R : Ceiling

N 6 - A 100 0 S B R
a b c d e f g

a : Series name N
b : Payload 6 : 6kg
c : Arm length 85 : 850mm
100 : 1050mm
d : Brake 0 : Axis#2 to #6 joints with a brake
e : Environment S : Standard
f : M/C cable None : Standard (backward)
B : Downward
g : Mounting None : Standard
R : Ceiling