

EC DECLARATION OF CONFORMITY

Manufacturer:

IAI CORPORATION
577-1 Obane, Shimizu-Ku, Shizuoka City, Shizuoka 424-0103 Japan

Authorized representative within the Community:

IAI Industrieroboter GmbH
Ober der Röth 4, D-65824 Schwalbach am Taunus, Germany

Hereby declares that the equipment described below:

ROBO Cylinder (RCS4 Series)
shown after the following page

Complies with the essential requirements of the EMC Directive 2014/30/EU, based on the following specifications applied:

EN 55011 :2016/A1 :2017/A11 :2020, EN 61000-6-2 :2005/AC :2005
EN 61800-3 :2004/A1 :2012

Also complies with the provisions of the Low Voltage Directive 2014/35/EU, based on the following specifications applied:

EN 61800-5-1 :2007
EN 60204-1 :2018

And complies with the provisions of the RoHS Directive 2011/65/EU+(EU)2015/863, based on the following specifications applied:

EN IEC 63000 :2018

Done at Shizuoka, Japan,

On 23. Aug. , 2021



President Toru Ishida



ORIGINAL

RCS4 series Slider Type

RCS4 - RCS4CR (C-Type Only)	SA4C	- WA -	60	- 2.5 -	50	- T* -	N	- B -	(**)	- (SP) -
	SA6C		100				P		+ Blank	
	SA7C		200		1100	S	CJB CJL CJO CJR CJT HPR ML MR NM RP SR SS W Blank		CJL CJO CJR CJT HPR ML MR NM RP SR SS W Blank	
	SA8C		400		※2	M				※1
	SA4R	6	X** R**		ZG1 ZG3 ZG4 ZLST ZVL ZVR					
	SA6R	8								
	SA7R	10								
	SA8R	12								
		16								
		20								
		24								
		30								
		36								
	48									

RCS4 series Rod Type

RCS4 -	RA4C	- WA -	60	- 2.5 -	50	- T* -	N	- B -	(**)	- (SP) -
	RA6C		100				P		+ Blank	
	RA7C		200		300	S	CJB CJL CJO CJR CJT FL FT ML MR NFA NM NTB RP Blank		CJL CJO CJR CJT FL FT ML MR NFA NM NTB RP Blank	
	RA8C		400		X** R**	ZG1 ZG3 ZG4				
	RA4R	6								
	RA6R	8								
	RA7R	10								
	RA8R	12								
		16								
		20								
		24								

RCS4 series Table / Radial Cylinder Type

RCS4-	TA4C	- WA -	60	- 2.5 -	25	- T* -	N	- B -	(**)	- (SP) -
	TA6C		100				P		+ Blank	
	TA7C		200		700	S	CJB CJL CJO CJR CJT DB FFA FL KFA ML MR NFA NM RP Blank		CJL CJO CJR CJT DB FFA FL KFA ML MR NFA NM RP Blank	
	RRA4C		400		X** R**	ZG1 ZG3 ZG4				
	RRA6C	6								
	RRA7C	8								
	RRA8C	10								
	TA4R	12								
	TA6R	16								
	TA7R	20								
	RRA4R	24								
	RRA6R	30								
	RRA7R									
RRA8R										

RCS4 series Wide Slider Type

RCS4 - RCS4CR (C-Type Only)	WSA10C	- WA -	60	-	2.5	-	50	- T* -	N	-	B	-	(**)	-	(SP)
	WSA12C		100		3				P		CJB		+		+
	WSA14C		200		4		1100		S		CJL		Blank		Blank
	WSA16C		400		5				M		CJO				
	WSA10R				6				X**		CJR				
	WSA12R				8				R**		CJT				
	WSA14R				10						HPR				
	WSA16R				12						ML				
					16						MR				
					20						NM			ZG1	
				24						SR			ZG3		
				30						SS			ZG4		
				36						Blank			ZVL		
													ZVR		

RCS4 series Wide Radial Type

RCS4 -	WRA10C	- WA -	60	-	2.5	-	50	- T* -	N	-	B	-	(**)	-	(SP)
	WRA12C		100		3				P		CJB		+		+
	WRA14C		200		4		800		S		CJL		Blank		Blank
	WRA16C		400		5				M		CJO				
	WRA10R				6				X**		CJR				
	WRA12R				8				R**		CJT				
	WRA14R				10						FL				
	WRA16R				12						ML				
					16						MR				
					20						NM				
				24						NTBL				ZG1	
				30						NTBR				ZG3	
										Blank				ZG4	

+ : Others may exist

※1 : Specified user's (Construction is the same as standard model without this item) discrimination code which may be set not only this position but in the option column or before the option column.

※2 : The stroke may extend more than this range according to special user's request.