EU DECLARATION OF INCORPORATION

In accordance with EC Machinery Directive 2006/42/EC, Annex II (B)

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

We

Manufacturer: *Suzhou Inovance Technology Co., Ltd*

Address: *No.52,Tian E Dang Road, Wuzhong District,215104,Suzhou City, Jiangsu Province, P.R. China.*

declare under our sole responsibility that the following product(s):

Product and Function	*Industrial robot (multi-axis manipulator with Cabinet and with Teach Pendant). Function is determined by the completed machine (with end-effector and intended use).*
Model	*See Appendix A for model list*
Series No.	*As per order (From 01740000NA*00001 to 01749999NZ*99999).* *(*) stand for date and production number*

It is declared that the products listed above are in conformity with the essential requirements of the EC Directive as detailed below:

(When this incomplete machine is integrated and becomes a complete machine, the integrator is responsible for determining that completed machine fulfils all applicable Directives and update the harmonized and other standards.)

Machinery Directive (MD)	*2006/42/EC*
Applied Harmonized Standards	*EN ISO 10218-1:2011* *EN 60204-1:2018* *EN ISO 12100:2010*
Complied with following EHSRs:	*Chapter 1.1 except 1.1.4 ,1.1.7 and 1.1.8* *Chapter 1.2* *Chapter 1.3 except 1.3.5,1.3.6, 1.3.7* *Chapter 1.5 except 1.5.7, 1.5.9, 1.5.10, 1.5.12, 1.5.13, 1.5.14, 1.5.15, 1.5.16* *Chapter 1.6* *Chapter 1.7*

And the technical documentation is compiled in accordance with Annex VII(B) of the Directive.

We undertake to transmit, in response to a reasoned request by the appropriate national authorities, relevant information on the partly completed machinery identified above. The method of transmission shall be mail or email. The partly completed machinery must not be put into service until the final machinery into which it is to be incorporated has been declared in conformity with the provisions of the Directive.

Trade Mark INOVANCE

European Authorized Representative **Name and address of the person authorized to compile the relevant technical documentation**	*Inovance Technology Deutschland GmbH* *Hans-Peter Abel* *Gottlieb-Daimler-Straße 17/2, 74385 Pleidelsheim, Germany*
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Position/Title	*President. R&D*
Signature and company stamp	Liu Yuchuan
Place and date of issue:	*Suzhou, 15 May 2026*

Appendix A - Model list

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
IR-R4-acd-fhi-INT	IRB-R4-acd-fhi-INT	IRCB501-6ND-INT	4	56/54/60	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-R4H-54S-X20-INT	IRB-R4H-54S-X20-INT	IRCB501-6LD-INT	4	54	1PH 220-240VAC 10A
IR-R4H-54cd-fhi-INT	IRB-R4H-54cd-fhi-INT	IRCB501-6ND-INT	4	54	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-R7-acd-fhi-INT	IRB-R7-acd-fhi-INT	IRCB501-6ND-INT	7	70/90/140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-R7H-acd-fhi-INT	IRB-R7H-acd-fhi-INT	IRCB501-6ND-INT	7	70/90/140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-R7H-90S-DP40-INT	IRB-R7H-90S-DP40-INT	IRCB501-6LD-INT	7	90	1PH 220-240VAC 10A
IR-R7H-90S-DP20-INT	IRB-R7H-90S-DP20-INT	IRCB501-6LD-INT	7	90	1PH 220-240VAC 10A
IR-R7H-90S-X25-INT	IRB-R7H-90S-X25-INT	IRCB501-6LD-INT	7	90	1PH 220-240VAC 10A
IR-R7H-90S-CC25-INT	IRB-R7H-90S-CC25-INT	IRCB501-6LD-INT	7	90	1PH 220-240VAC 10A
IR-R10-acd-fhi-INT	IRB-R10-acd-fhi-INT	IRCB501-6ND-INT	10	110/120	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-R10H-acd-fhi-INT	IRB-R10H-acd-fhi-INT	IRCB501-6ND-INT	10	110/120	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-R11-90cd-fhi-INT	IRB-R11-90cd-fhi-INT	IRCB501-6ND-INT	11	90	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-CR4-acd-fhi-INT	IRB-CR4-acd-fhi-INT	IRCB501-6ND-INT	4	56/54/60	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-CR4H-54cd-fhi-INT	IRB-CR4H-54cd-fhi-INT	IRCB501-6ND-INT	4	54	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-CR7-acd-fhi-INT	IRB-CR7-acd-fhi-INT	IRCB501-6ND-INT	7	70/90/140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-CR7H-acd-fhi-INT	IRB-CR7H-acd-fhi-INT	IRCB501-6ND-INT	7	70/90/140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-CR10-acd-fhi-INT	IRB-CR10-acd-fhi-INT	IRCB501-6ND-INT	10	110/120	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-CR10H-acd-fhi-INT	IRB-CR10H-acd-fhi-INT	IRCB501-6ND-INT	10	110/120	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-CR11-90cd-fhi-INT	IRB-CR11-90cd-fhi-INT	IRCB501-6ND-INT	11	90	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-GR4-acd-fhi-INT	IRB-GR4-acd-fhi-INT	IRCB501-6ND-INT	4	56/54/60	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-GR4H-54cd-fhi-INT	IRB-GR4H-54cd-fhi-INT	IRCB501-6ND-INT	4	54	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-GR7-acd-fhi-INT	IRB-GR7-acd-fhi-INT	IRCB501-6ND-INT	7	70/90/140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-GR7H-acd-fhi-INT	IRB-GR7H-acd-fhi-INT	IRCB501-6ND-INT	7	70/90/140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6LD-INT			1PH 220-240VAC 10A
IR-GR10-acd-fhi-INT	IRB-GR10-acd-fhi-INT	IRCB501-6ND-INT	10	110/120	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-GR10H-acd-fhi-INT	IRB-GR10H-acd-fhi-INT	IRCB501-6ND-INT	10	110/120	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
IR-GR11-90cd-fhi-INT	IRB-GR11-90cd-fhi-INT	IRCB501-6ND-INT	11	90	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
		IRCB501-6FD-INT			1PH 220-240VAC 10A
HRTA300-10-110TS5-INT	IRB-R10-110S-INT	IRCB501-6FD-INT	10	110	1PH 220-240VAC 10A
HRTA300-R10H-120S5-INT	IRB-R10H-120S-INT	IRCB501-6FD-INT	10	120	1PH 220-240VAC 10A
HRTA300-11-90TS5-INT	IRB-R11-90S-INT	IRCB501-6FD-INT	11	90	1PH 220-240VAC 10A
HRTA300-4-56TS5-INT	IRB-R4-56S-INT	IRCB501-6LD-INT	4	56	1PH 220-240VAC 10A
HRTA300-R4H-54S5-INT	IRB-R4-54S-INT	IRCB501-6LD-INT	4	54	1PH 220-240VAC 10A
HRTA300-R7H-70S5-INT	IRB-R7H-70S-INT	IRCB501-6LD-INT	7	70	1PH 220-240VAC 10A

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
HRTA300-R7H-90S5-INT	IRB-R7H-90S-INT	IRCB501-6LD-INT	7	90	1PH 220-240VAC 10A

Note:
'a' should be 20~3100 for the Manipulator length; special: 54 stands for 54.5cm.
'c' should be the installation environment, C: clean, S: standard, P: high protection, F: die casting, WS: wall+ standard, WC: wall+ clean, WP: wall+ high protection，US: upside-down+ standard, UP: upside-down+ high protection, UC: upside-down + clean, HO: Hygienic Oil.
'd' Indicates the length of the towing cable，which should be 3-20 representing standard cables or G3-G20 representing highly flexible cables or blank.
'f' stands for customization cabinets information which should be N/K/NEM/KEM/Blank；N: Indicates a cabinet: IRCB501-6ND-INT. NEM: Indicates a cabinet: IRCB501-6ND-EM-INT.K: Indicates a cabinet: IRCB501-6KD-INT. KEM: Indicates a cabinet: IRCB501-6KD-EM-INT. Blank: Indicates a cabinet: IRCB501-6LD-INT or Indicates a cabinet: IRCB501-6FD-INT.
'h' stands for customization of Manipulator which should be 1SV/2SV/3SV/A/AD/HXW/Blank; 1SV: Built-in one solenoid valve,2SV: Built-in two solenoid valve, 3SV: Built-in three solenoid valve, A: 90 Degree Bellow, AD: Using a low base, HXW: Including optional accessories, such as aviation plug, IO cable, network cable; Blank: No customization of manipulator.
'i' stands for information on usage scenarios which should be GJ/TR, JPN, or other region name codes specified by ISO 3166 standards/Blank; GJ: Silicone crystal industry, TR: Turkey, Blank: No Customized Information.

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
IR-R10-acd-fhi-INT	IRB-R10-acd-fhi-INT	IRCB501-6ND-INT	10	140/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R12-140cd-fhi-INT	IRB-R12-140cd-fhi-INT	IRCB501-6ND-INT	12	140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R13-140cd-fhi-INT	IRB-R13-140cd-fhi-INT	IRCB501-6ND-INT	13	140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R15-145cd-fhi-INT	IRB-R15-145cd-fhi-INT	IRCB501-6ND-INT	15	145	1PH 220-240VAC 23A
		IRCB501-6ND-			

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R15H-145cd-fhi-INT	IRB-R15H-145cd-fhi-INT	IRCB501-6ND-INT	15	145	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R16-acd-fhi-INT	IRB-R16-acd-fhi-INT	IRCB501-6ND-INT	16	200/210	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R20-acd-fhi-INT	IRB-R20-acd-fhi-INT	IRCB501-6ND-INT	20	120/170/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R20H-acd-fhi-INT	IRB-R20H-acd-fhi-INT	IRCB501-6ND-INT	20	120/170/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-R25-acd-fhi-INT	IRB-R25-acd-fhi-INT	IRCB501-6ND-INT	25	170/178/185/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-R25H-acd-fhi-INT	IRB-R25H-acd-fhi-INT	IRCB501-6ND-INT	25	170/178/185/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IRGF-R10-acd-fhi-INT	IRGF-R10-acd-fhi-INT	IRCB501-6ND-INT	10	140/200	1PH 220-240VAC 23A
IRGF-R20-acd-fhi-INT	IRGF-R20-acd-fhi-INT	IRCB501-6ND-INT	20	120/170/200	1PH 220-240VAC 23A
IR-R35-170cd-fhi-INT	IRB-R35-170cd-fhi-	IRCB501-6ND-	35	145/170	1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
	INT	INT			240VAC 23A
		IRCB501-6ND-EM-INT			
IR-R35H-170cd-fhi-INT	IRB-R35H-170cd-fhi-INT	IRCB501-6ND-INT	35	145/170	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-CR10-acd-fhi-INT	IRB-CR10-acd-fhi-INT	IRCB501-6ND-INT	10	140/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR12-140cd-fhi-INT	IRB-CR12-140cd-fhi-INT	IRCB501-6ND-INT	12	140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR13-140cd-fhi-INT	IRB-CR13-140cd-fhi-INT	IRCB501-6ND-INT	13	140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR15-145cd-fhi-INT	IRB-CR15-145cd-fhi-INT	IRCB501-6ND-INT	15	145	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR15H-145cd-fhi-INT	IRB-CR15H-145cd-fhi-INT	IRCB501-6ND-INT	15	145	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR16-acd-fhi-INT	IRB-CR16-acd-fhi-INT	IRCB501-6ND-INT	16	200/210	1PH 220-240VAC 23A
		IRCB501-6ND-			

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR20-acd-fhi-INT	IRB-CR20-acd-fhi-INT	IRCB501-6ND-INT	20	120/170/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR20H-acd-fhi-INT	IRB-CR20H-acd-fhi-INT	IRCB501-6ND-INT	20	120/170/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-CR25-acd-fhi-INT	IRB-CR25-acd-fhi-INT	IRCB501-6ND-INT	25	170/178/185/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-CR25H-acd-fhi-INT	IRB-CR25-acd-fhi-INT	IRCB501-6ND-INT	25	170/178/185/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-CR35-acd-fhi-INT	IRB-CR35-acd-fhi-INT	IRCB501-6ND-INT	35	145/170	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-CR35H-170cd-fhi-INT	IRB-CR35-170cd-fhi-INT	IRCB501-6ND-INT	35	145/170	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-GR10-acd-fhi-INT	IRB-GR10-acd-fhi-INT	IRCB501-6ND-INT	10	140/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-GR12-140cd-fhi-INT	IRB-GR12-140cd-fhi-INT	IRCB501-6ND-INT	12	140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-			1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT			240VAC 20A
		IRCB501-6KD-INT			
IR-GR13-140cd-fhi-INT	IRB-GR13-140cd-fhi-INT	IRCB501-6ND-INT	13	140	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-GR15-145cd-fhi-INT	IRB-GR15-145cd-fhi-INT	IRCB501-6ND-INT	15	145	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-GR15H-145cd-fhi-INT	IRB-GR15H-145cd-fhi-INT	IRCB501-6ND-INT	15	145	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-GR16-acd-fhi-INT	IRB-GR16-acd-fhi-INT	IRCB501-6ND-INT	16	200/210	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-GR20-acd-fhi-INT	IRB-GR20-acd-fhi-INT	IRCB501-6ND-INT	20	120/170/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-INT			
IR-GR20H-acd-fhi-INT	IRB-GR20H-acd-fhi-INT	IRCB501-6ND-INT	20	120/170/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
		IRCB501-6KD-EM-INT			1PH 220-240VAC 20A
		IRCB501-6KD-			

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		INT			
IR-GR25-acd-fhi-INT	IRB-GR25-acd-fhi-INT	IRCB501-6ND-INT	25	170/178/185/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-GR25H-acd-fhi-INT	IRB-GR25-acd-fhi-INT	IRCB501-6ND-INT	25	170/178/185/200	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-GR35-acd-fhi-INT	IRB-GR35-acd-fhi-INT	IRCB501-6ND-INT	35	145/170	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
IR-GR35H-170cd-fhi-INT	IRB-GR35-170cd-fhi-INT	IRCB501-6ND-INT	35	145/170	1PH 220-240VAC 23A
		IRCB501-6ND-EM-INT			
HRTA300-12-201TS7-INT	IRB-R12-201S-INT	IRCB501-6ND-INT	12	201	1PH 220-240VAC 23A
HRTA300-10-140TS5-INT	IRB-R10-140S-INT	IRCB501-6ND-INT	10	140	1PH 220-240VAC 23A
HRTA300-16-210TS5-INT	IRB-R16-210S-INT	IRCB501-6ND-INT	16	210	1PH 220-240VAC 23A
HRTA300-30-185TS7-INT	IRB-R30-185S-INT	IRCB501-6ND-INT	30	185	1PH 220-240VAC 23A
HRTA300-35-185TS7-INT	IRB-R35-185S-INT	IRCB501-6ND-INT	35	185	1PH 220-240VAC 23A
HRTA300-25-178TS5-INT	IRB-R25-178S-INT	IRCB501-6ND-INT	25	178	1PH 220-240VAC 23A

Note:
'a' should be 20~3100 for the Manipulator length; special: 54 stands for 54.5cm.
'c' should be the installation environment, C: clean, S: standard, P: high protection, F: die casting, WS: wall+ standard, WC: wall+ clean, WP: wall+ high protection，US: upside-down+ standard, UP: upside-down+ high protection, UC: upside-down + clean, HO: Hygienic Oil.
'd' Indicates the length of the towing cable，which should be 3-20 representing standard cables or G3-G20 representing highly flexible cables or blank.
'f' stands for customization cabinets information which should be K/NEM/KEM/Blank；Blank: Indicates a cabinet: IRCB501-6ND-INT. NEM: Indicates a cabinet: IRCB501-6ND-EM-INT.K: Indicates a cabinet: IRCB501-6KD-INT. KEM: Indicates a cabinet: IRCB501-6KD-EM-INT.
'h' stands for customization of Manipulator which should be 1SV/2SV/3SV/A/AD/HXW/Blank; 1SV: Built-in one solenoid valve,2SV: Built-in two solenoid valve, 3SV: Built-in three solenoid valve,A: 90 Degree Bellow, AD: Using a low base, HXW: Including optional accessories, such as aviation plug, IO cable, network cable; Blank: No customization of manipulator.
'i' stands for information on usage scenarios which should be GJ/TR, JPN, or other region name codes specified by ISO 3166 standards/Blank; GJ: Silicone crystal industry, TR: Turkey, Blank: No Customized Information.

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating
IR-S4-aZbcd-fhi-INT	IRB-S4-aZbcd-fhi-INT	IRCB501-4MD-INT	4	25/30/40/50	1PH 220-240VAC 23A
		IRCB501-4AD-INT			1PH 220-240VAC 10A
IR-S7-aZbcd-fhi-INT	IRB-S7-aZbcd-fhi-INT	IRCB501-4MD-INT	7	50/60/70	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-CS4-aZbcd-fhi-INT	IRB-CS4-aZbcd-fhi-INT	IRCB501-4MD-INT	4	25/30/40/50	1PH 220-240VAC 23A
		IRCB501-4AD-INT			1PH 220-240VAC 10A
IR-CS5-aZbcd-fhi-INT	IRB-CS5-aZbcd-fhi-INT	IRCB501-4MD-INT	5	25/30/40/50	1PH 220-240VAC 23A
		IRCB501-4AD-INT			1PH 220-240VAC 10A
IR-CS7-aZbcd-fhi-INT	IRB-CS7-aZbcd-fhi-INT	IRCB501-4MD-INT	7	50/60/70	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-CS8-aZbcd-fhi-INT	IRB-CS8-aZbcd-fhi-INT	IRCB501-4MD-INT	8	50/60/70	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-GS4-aZbcd-fhi-INT	IRB-GS4-aZbcd-fhi-INT	IRCB501-4MD-INT	4	25/30/40/50	1PH 220-240VAC 23A
		IRCB501-4AD-INT			1PH 220-240VAC 10A
IR-GS5-aZbcd-fhi-INT	IRB-GS5-aZbcd-fhi-INT	IRCB501-4MD-INT	5	25/30/40/50	1PH 220-240VAC 23A
		IRCB501-4AD-INT			1PH 220-240VAC 10A
IR-GS7-aZbcd-fhi-INT	IRB-GS7-aZbcd-fhi-INT	IRCB501-4MD-INT	7	50/60/70	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-GS8-aZbcd-fhi-INT	IRB-GS8-aZbcd-fhi-INT	IRCB501-4MD-INT	8	50/60/70	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-S7-60Z20S3-C2	IRB-S7-60Z20S3-C2	IRCB501-4MD-INT	7	60	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-GS10-aZbcd-fhi-INT	IRB-GS10-aZbcd-fhi-INT	IRCB501-4MD-INT	10	50/60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-S10-aZbcd-fhi-INT	IRB-S10-aZbcd-fhi-INT	IRCB501-4MD-INT	10	50/60/70/80/90/100/120	1PH 220-240VAC 23A

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating
		IRCB501-4ED-INT			1PH 220-240VAC 20A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-CS10-aZbcd-fhi-INT	IRB-CS10-aZbcd-fhi-INT	IRCB501-4MD-INT	10	50/60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-CS3-aZbcd-fhi-INT	IRB-CS3-aZbcd-fhi-INT	IRCB501-4MD-INT	3	25/30/40/50	1PH 220-240VAC 23A
		IRCB501-4AD-INT			1PH 220-240VAC 10A
IR-CS6-aZbcd-fhi-INT	IRB-CS6-aZbcd-fhi-INT	IRCB501-4MD-INT	6	50/60/70	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
HRTA100-4-40Z15TS3-INT	IRB-S4-40Z15S3-INT	IRCB501-4AD-INT	4	40	1PH 220-240VAC 10A
HRTA100-4-40Z12TC3-INT	IRB-S4-40Z12C3-INT	IRCB501-4AD-INT	4	40	1PH 220-240VAC 10A
HRTA100-7-50Z20TS3-INT	IRB-S7-50Z20S-INT	IRCB501-4CD-INT	7	50	1PH 220-240VAC 10A
HRTA100-7-60Z20TS3-INT	IRB-S7-60Z20S-INT	IRCB501-4CD-INT	7	60	1PH 220-240VAC 10A
HRTA100-7-70Z20TS3-INT	IRB-S7-70Z20S-INT	IRCB501-4CD-INT	7	70	1PH 220-240VAC 10A
HRTA100-7-60Z17TC3-INT	IRB-S7-60Z17C-INT	IRCB501-4CD-INT	7	60	1PH 220-240VAC 10A
HRTA100-7-50Z17TC3-INT	IRB-S7-50Z17C-INT	IRCB501-4CD-INT	7	50	1PH 220-240VAC 10A
HRTA100-7-70Z17TC3-INT	IRB-S7-70Z17C-INT	IRCB501-4CD-INT	7	70	1PH 220-240VAC 10A
HRTA100-10-60Z20TS3-A2-INT	IRB-S10-60Z20S-INT	IRCB501-4CD-INT	10	60	1PH 220-240VAC 10A
HRTA100-10-70Z20TS3-A2-INT	IRB-S10-70Z20S-INT	IRCB501-4CD-INT	10	70	1PH 220-240VAC 10A
HRTA100-10-80Z20TS3-A2-INT	IRB-S10-80Z20S-INT	IRCB501-4CD-INT	10	80	1PH 220-240VAC 10A
HRTA100-10-60Z17TC3-INT	IRB-S10-60Z17S-INT	IRCB501-4CD-INT	10	60	1PH 220-240VAC 10A
HRTA100-10-70Z17TC3-INT	IRB-S10-70Z17S-INT	IRCB501-4CD-INT	10	70	1PH 220-240VAC 10A
HRTA100-10-80Z17TC3-INT	IRB-S10-80Z17S-INT	IRCB501-4CD-INT	10	80	1PH 220-240VAC 10A

Note:
'a' should be 20~3100 for the Manipulator length; special: 54 stands for 54.5cm.
'b' should be 10-60 for the length of the 3-axis lead screw.
'c' should be the installation environment, C: clean, S: standard, P: high protection, F: die casting, WS: wall+ standard,

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating

WC: wall+ clean, WP: wall+ high protection，US: upside-down+ standard, UP: upside-down+ high protection, UC: upside-down + clean, HO: Hygienic Oil.

'd' Indicates the length of the towing cable，which should be 3-20 representing standard cables or G3-G20 representing highly flexible cables or blank.

'f' stands for customization cabinets information which should be M/E/ Blank；M: Indicates a cabinet: IRCB501-4MD-INT. Blank: Indicates a cabinet: IRCB501-4AD-INT or indicates a cabinet: IRCB501-4CD-INT.E: Indicates a cabinet: IRCB501-4ED-INT.

'h' stands for customization of Manipulator which should be 1SV/2SV/3SV/A/AD/HXW/Blank; 1SV: Built-in one solenoid valve,2SV: Built-in two solenoid valve, 3SV: Built-in three solenoid valve,A: 90 Degree Bellow, AD: Using a low base, HXW: Including optional accessories, such as aviation plug, IO cable, network cable; Blank: No customization of manipulator.

'i' stands for information on usage scenarios which should be GJ/TR, JPN, or other region name codes specified by ISO 3166 standards/Blank; GJ: Silicone crystal industry, TR: Turkey, Blank: No Customized Information.

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating
IR-CTS3-aZbcd-fhi-INT	IRB-CTS3-aZbcd-fhi-INT	IRCB501-4MD-INT	3	35/45/55/65/75/85	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-CTS4-aZbcd-fhi-INT	IRB-CTS4-aZbcd-fhi-INT	IRCB501-4MD-INT	4	35/45/55/65/75/85	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-TS4-aZbcd-fhi-INT	IRB-TS4-aZbcd-fhi-INT	IRCB501-4MD-INT	4	35/45/55/65/75/85	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-GTS4-aZbcd-fhi-INT	IRB-GTS4-aZbcd-fhi-INT	IRCB501-4MD-INT	4	35/45/55/65/75/85	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-CTS5-aZbcd-fhi-INT	IRB-CTS5-aZbcd-fhi-INT	IRCB501-4MD-INT	5	35/45/55/65/75/85	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-TS5-aZbcd-fhi-INT	IRB-TS5-aZbcd-fhi-INT	IRCB501-4MD-INT	5	35/45/55/65/75/85	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
IR-GTS5-aZbcd-fhi-INT	IRB-GTS5-aZbcd-fhi-INT	IRCB501-4MD-INT	5	35/45/55/65/75/85	1PH 220-240VAC 23A
		IRCB501-4CD-INT			1PH 220-240VAC 10A
HRTA100-4-35Z15RS3-INT	IRB-TS4-35Z15S-INT	IRCB501-4CD-INT	4	35	1PH 220-240VAC 10A
HRTA100-5-55Z15RS3-INT	IRB-TS5-55Z15S-INT	IRCB501-4CD-INT	5	55	1PH 220- 240VAC 10A

Note:
'a' should be 20~3100 for the Manipulator length; special: 54 stands for 54.5cm.

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating

'b' should be 10-60 for the length of the 3-axis lead screw.
'c' should be the installation environment, C: clean, S: standard, P: high protection, F: die casting, WS: wall+ standard, WC: wall+ clean, WP: wall+ high protection，US: upside-down+ standard, UP: upside-down+ high protection, UC: upside-down + clean, HO: Hygienic Oil.
'd' Indicates the length of the towing cable，which should be 3-20 representing standard cables or G3-G20 representing highly flexible cables or blank.
'f' stands for customization cabinets information which should be M / Blank；M: Indicates a cabinet: IRCB501-4MD-INT. Blank: Indicates a cabinet: IRCB501-4CD-INT.
'h' stands for customization of Manipulator which should be 1SV/2SV/3SV/A/AD/HXW/Blank; 1SV: Built-in one solenoid valve,2SV: Built-in two solenoid valve, 3SV: Built-in three solenoid valve,A: 90 Degree Bellow, AD: Using a low base, HXW: Including optional accessories, such as aviation plug, IO cable, network cable; Blank: No customization of manipulator.
'i' stands for information on usage scenarios which should be GJ/TR, JPN, or other region name codes specified by ISO 3166 standards/Blank; GJ: Silicone crystal industry, TR: Turkey, Blank: No Customized Information.

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating
IR-C8-62Zbcd-fhi-INT	IRB-C8-62Zbcd-fhi-INT	IRCB501-4MD-INT	8	62	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 10A

Note:
'a' should be 20~3100 for the Manipulator length; special: 54 stands for 54.5cm.
'b' should be 10-60 for the length of the 3-axis lead screw.
'c' should be the installation environment, C: clean, S: standard, P: high protection, F: die casting, WS: wall+ standard, WC: wall+ clean, WP: wall+ high protection，US: upside-down+ standard, UP: upside-down+ high protection, UC: upside-down + clean, HO: Hygienic Oil.
'd' Indicates the length of the towing cable，which should be 3-20 representing standard cables or G3-G20 representing highly flexible cables or blank.
'f' stands for customization cabinets information which should be M/Blank；M: Indicates a cabinet: IRCB501-4MD-INT. Blank: Indicates a cabinet: IRCB501-4ED-INT.
'h' stands for customization of Manipulator which should be 1SV/2SV/3SV/A/AD/HXW/Blank; 1SV: Built-in one solenoid valve,2SV: Built-in two solenoid valve, 3SV: Built-in three solenoid valve,A: 90 Degree Bellow, AD: Using a low base, HXW: Including optional accessories, such as aviation plug, IO cable, network cable; Blank: No customization of manipulator.
'i' stands for information on usage scenarios which should be GJ/TR, JPN, or other region name codes specified by ISO 3166 standards/Blank; GJ: Silicone crystal industry, TR: Turkey, Blank: No Customized Information.

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length (cm)	Rating
IR-CS16-aZbcd-fhi-INT	IRB-CS16-aZbcd-fhi-INT	IRCB501-4MD-INT	16	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-S16-aZbcd-fhi-INT	IRB-S16-aZbcd-fhi-INT	IRCB501-4MD-INT	16	60/70/80/90/100/120	1PH 220-240VAC 23A

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length (cm)	Rating
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-GS16-aZbcd-fhi-INT	IRB-GS16-aZbcd-fhi-INT	IRCB501-4MD-INT	16	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-CS20-aZbcd-fhi-INT	IRB-CS20-aZbcd-fhi-INT	IRCB501-4MD-INT	20	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-S20-aZbcd-fhi-INT	IRB-S20-aZbcd-fhi-INT	IRCB501-4MD-INT	20	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-GS20-aZbcd-fhi-INT	IRB-GS20-aZbcd-fhi-INT	IRCB501-4MD-INT	20	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-S25-aZbcd-fhi-INT	IRB-S25-aZbcd-fhi-INT	IRCB501-4MD-INT	25	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-GS25-aZbcd-fhi-INT	IRB-GS25-aZbcd-fhi-INT	IRCB501-4MD-INT	25	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-CS25-aZbcd-fhi-INT	IRB-GS25-aZbcd-fhi-INT	IRCB501-4MD-INT	25	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-S30-aZbcd-fhi-INT	IRB-S30-aZbcd-fhi-INT	IRCB501-4MD-INT	30	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-GS30-aZbcd-fhi-INT	IRB-GS30-aZbcd-fhi-INT	IRCB501-4MD-INT	30	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-CS30-aZbcd-fhi-INT	IRB-CS30-aZbcd-fhi-INT	IRCB501-4MD-INT	30	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-S35-aZbcd-fhi-INT	IRB-S35-aZbcd-fhi-INT	IRCB501-4MD-INT	35	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-GS35-aZbcd-fhi-INT	IRB-GS35-aZbcd-fhi-INT	IRCB501-4MD-INT	35	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-CS35-aZbcd-fhi-INT	IRB-CS35-aZbcd-fhi-	IRCB501-4MD-	35	60/70/80/90/100/1	1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length (cm)	Rating
	INT	INT		20	240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
HRTA100-20-80Z42TS5-A2-INT	IRB-S20-80Z42S-INT	IRCB501-4ED-INT	20	80	1PH 220-240VAC 20A
HRTA100-20-100Z42TS5-A2-INT	IRB-S20-100Z42S-INT	IRCB501-4ED-INT	20	100	1PH 220-240VAC 20A
HRTA100-GS20-80Z42TS5-A2-INT	IRB-GS20-80Z42S-INT	IRCB501-4ED-INT	20	80	1PH 220-240VAC 20A
HRTA100-GS20-100Z42TS5-A2-INT	IRB-GS20-100Z42S-INT	IRCB501-4ED-INT	20	100	1PH 220-240VAC 20A
HRTA100-25-80Z42TS5-INT	IRB-S25-80Z42S-INT	IRCB501-4ED-INT	25	80	1PH 220-240VAC 20A
HRTA100-25-100Z42TS5-INT	IRB-S25-100Z42S-INT	IRCB501-4ED-INT	25	100	1PH 220-240VAC 20A
HRTA100-35-80Z42TS5-INT	IRB-S35-80Z42S-INT	IRCB501-4ED-INT	35	80	1PH 220-240VAC 20A
HRTA100-35-100Z42TS5-INT	IRB-S35-100Z42S-INT	IRCB501-4ED-INT	35	100	1PH 220-240VAC 20A

Note:
'a' should be 20~3100 for the Manipulator length; special: 54 stands for 54.5cm.
'b' should be 10-60 for the length of the 3-axis lead screw.
'c' should be the installation environment, C: clean, S: standard, P: high protection, F: die casting, WS: wall+ standard, WC: wall+ clean, WP: wall+ high protection, US: upside-down+ standard, UP: upside-down+ high protection, UC: upside-down + clean, HO: Hygienic Oil.
'd' Indicates the length of the towing cable, which should be 3-20 representing standard cables or G3-G20 representing highly flexible cables or blank.
'f' stands for customization cabinets information which should be M/Blank; M: Indicates a cabinet: IRCB501-4MD-INT. Blank: Indicates a cabinet: IRCB501-4ED-INT.
'h' stands for customization of Manipulator which should be SV/A/AD/HXW/Blank; SV: Built-in solenoid valve, A: 90 Degree Bellow, AD: Using a low base, HXW: Including optional accessories, such as aviation plug, IO cable, network cable; Blank: No customization of manipulator.
'i' stands for information on usage scenarios which should be GJ/TR, JPN, or other region name codes specified by ISO 3166 standards/Blank; GJ: Silicone crystal industry, TR: Turkey, Blank: No Customized Information.

Model Name	**Manipulator Model**	**Cabinet Model**	**Payload (kg)**	**Manipulator length (cm)**	**Rating**
IR-CS50-aZbcd-fhi -INT	IRB-CS50-aZbcd-fhi -INT	IRCB501-4MD-INT	50	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-CS60-aZbcd-fhi -INT	IRB-CS60-aZbcd-fhi -INT	IRCB501-4MD-INT	60	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length (cm)	Rating
IR-S50-aZbcd-fhi -INT	IRB-S50-aZbcd-fhi -INT	IRCB501-4MD-INT	50	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-S60-aZbcd-fhi -INT	IRB-S60-aZbcd-fhi -INT	IRCB501-4MD-INT	60	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-GS50-aZbcd-fhi -INT	IRB-GS50-aZbcd-fhi -INT	IRCB501-4MD-INT	50	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
IR-GS60-aZbcd-fhi -INT	IRB-GS60-aZbcd-fhi -INT	IRCB501-4MD-INT	60	60/70/80/90/100/120	1PH 220-240VAC 23A
		IRCB501-4ED-INT			1PH 220-240VAC 20A
HRTA100-50-120Z40TS5-INT	IRB-S50-120Z40S-INT	IRCB501-4ED-INT	50	120	1PH 220-240VAC 20A
HRTA100-60-120Z40TS5-INT	IRB-S60-120Z40S-INT	IRCB501-4ED-INT	60	120	1PH 220-240VAC 20A
HRTA100-GS60-120Z40TS5-INT	IRB-GS60-120Z40S-INT	IRCB501-4MD-INT	60	120	1PH 220-240VAC 23A

Note:
'a' should be 20~3100 for the Manipulator length; special: 54 stands for 54.5cm.
'b' should be 10-60 for the length of the 3-axis lead screw.
'c' should be the installation environment, C: clean, S: standard, P: high protection, F: die casting, WS: wall+ standard, WC: wall+ clean, WP: wall+ high protection, US: upside-down+ standard, UP: upside-down+ high protection, UC: upside-down + clean, HO: Hygienic Oil.
'd' Indicates the length of the towing cable，which should be 3-20 representing standard cables or G3-G20 representing highly flexible cables or blank.
'f' stands for customization cabinets information which should be M/Blank；M: Indicates a cabinet: IRCB501-4MD-INT. Blank: Indicates a cabinet: IRCB501-4ED-INT.
'h' stands for customization of Manipulator which should be SV/A/AD/HXW/Blank; SV: Built-in solenoid valve, A :90 Degree Bellow, AD: Using a low base, HXW: Including optional accessories，such as aviation plug, IO cable, network cable; Blank: No customization of manipulator.
'i' stands for information on usage scenarios which should be GJ/TR, JPN, or other region name codes specified by ISO 3166 standards/Blank; GJ: Silicone crystal industry. TR:Turkey, Blank: No Customized Information.