EU DECLARATION OF CONFORMITY

CE

Suzhou Inovance Technology Co., Ltd.

No. 52, Tian E Dang Road, Wuzhong District, 215104, Suzhou City, Jiangsu Province, P.R. China declares under sole responsibility conformity of the following products

Product	**Industrial Robot**
Model	**See Annex for model list**
Series No.	**As per order (From 01740000NA*00001 to 01749999NZ*99999). (*) stands for date and production number**
Low Voltage Directive (MD)	**2006/42/EC**
Low Voltage Directive (LVD)	**2014/35/EU**
Electromagnetic Compatibility Directive (EMC)	**2014/30/EU**
RoHS Directive (RoHS)	**2011/65/EU Amended by (EU)2015/863**
Applied Harmonized Standards	**EN ISO 10218-1:2011** **EN 60204-1:2018** **EN ISO 12100:2010** **EN IEC 61000-6-2:2019** **EN IEC 61000-6-4:2019**

This declaration of conformity is issued under the sole responsibility of the manufacturer. The product(s) listed above are in conformity with the essential requirements of the EC Directive(s) mentioned above when installed in accordance with the installation instructions contained in the product documentation and manufactured in accordance with the European harmonised standards.

Trade Mark	Monarch INOVANCE iNOVA automation
The CE-marking was first affixed in	**25**
Name, Surname Authorized to compile the technical file	**Yuchuan Liu**
Position/Title	**President, R&D**
Signature	Liu Yuchuan
Place, Date	**Suzhou, 2026-05-15**
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Contact	**Hans-Peter Abel**

ANNEX

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

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
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			
		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			

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-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			
		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-			1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT			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			
		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

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		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	
		IRCB501-6ND-EM-INT			1PH 220-240VAC 23A
		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	
		IRCB501-6ND-EM-INT			1PH 220-240VAC 23A
		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
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

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
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-	IRCB501-6ND-	15	145	1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
	INT	INT			240VAC 23A
		IRCB501-6ND-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-	IRCB501-6ND-	25	170/178/185/200	1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
	INT	INT			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-INT	IRCB501-6ND-INT	35	145/170	1PH 220-240VAC 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-			1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT			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-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-			1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT			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-EM-INT			1PH 220-240VAC 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-			1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT			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-			1PH 220-

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
		EM-INT IRCB501-6KD-INT			240VAC 20A
IR-GR25-acd-fhi-INT	IRB-GR25-acd-fhi-INT	IRCB501-6ND-INT IRCB501-6ND-EM-INT	25	170/178/185/200	1PH 220-240VAC 23A
IR-GR25H-acd-fhi-INT	IRB-GR25-acd-fhi-INT	IRCB501-6ND-INT IRCB501-6ND-EM-INT	25	170/178/185/200	1PH 220-240VAC 23A
IR-GR35-acd-fhi-INT	IRB-GR35-acd-fhi-INT	IRCB501-6ND-INT IRCB501-6ND-EM-INT	35	145/170	1PH 220-240VAC 23A
IR-GR35H-170cd-fhi-INT	IRB-GR35-170cd-fhi-INT	IRCB501-6ND-INT IRCB501-6ND-EM-INT	35	145/170	1PH 220-240VAC 23A
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.

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length(cm)	Rating
'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
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

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating
		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

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-S10-aZbcd-fhi-INT	IRB-S10-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-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

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating
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, WC: wall+ clean, WP: wall+ high protection , US: upside-down+ standard, UP: upside-down+ high

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating

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-	IRB-GTS5-	IRCB501-4MD-	5	35/45/55/65/75/85	1PH 220-240VAC 23A

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating
fhi-INT	aZbcd-fhi-INT	INT			
		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.
'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.

Model Name	Manipulator Model	Cabinet Model	Payload	Manipulator length	Rating

'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
		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

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length (cm)	Rating
		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-INT	IRCB501-4MD-INT	35	60/70/80/90/100/120	1PH 220-240VAC 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

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length (cm)	Rating
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
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

Model Name	Manipulator Model	Cabinet Model	Payload (kg)	Manipulator length (cm)	Rating
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.