



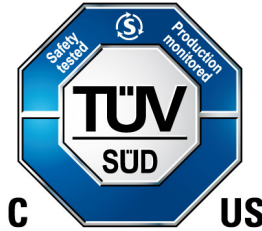
America

CERTIFICATE

No. U8 004249 0036 Rev. 00

Holder of Certificate: **Doosan Robotics Inc**
79, Saneop-ro 156beon-gil, Gwonseon-gu
Suwon-si, Gyeonggi-do 16648
REPUBLIC OF KOREA

Certification Mark:



Product: **Industrial Robot
(Manipulator & Controller)**

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited Certification body.

Test report no.: MAEA07147221

Date, 2021-06-07

(Ro-Hyun Park)



America

CERTIFICATE

No. U8 004249 0036 Rev. 00

Model(s): Manipulator : **A0509, A0912,**
A0509S, A0912S

Controller : CS-03, CS-04

Tested according to: UL 1740:2007/R:2018-01
CAN/CSA-Z434-14/R:2017-02

Parameters:	Manipulator:	A0509	A0912	A0509S	A0912S
	Payload:	5 kg	9 kg	5 kg	9 kg
	Degrees of freedom:	6 Axis	6 Axis	6 Axis	6 Axis
	Weight:	21 kg	27 kg	21 kg	27 kg

Controller:	CS-03	CS-04
Rated Input voltage:	100-240 VAC 1 Phase	22 - 60 VDC
Rated frequency:	50/60 Hz	N/A
Rated input current :	10 A	30 A
Weight:	13 kg	12 kg

Additionally tested to: ANSI/NFPA 79:2018

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT