

Attestation

No. M7 108162 0029 Rev. 00

Holder of Certificate: **Rainbow Robotics Inc.**
10-19, Expo-ro, 339beon-gil, Yuseong-gu
Daejeon 34122
REPUBLIC OF KOREA

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

This Attestation is issued on a voluntary basis according to Council Directive 2006/42/EC relating to machinery. It confirms that the listed equipment (partly completed machine) complies with the requirements set in article 13 of the directive. It refers only to the sample submitted to TÜV SÜD Product Service GmbH for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: MAEB01358622

Date, 2022-07-25



(Ro-Hyun Park)

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Model(s): Manipulator : RB16-900E, RB16-900EA1,
RB16-900EA2

Controller : CB05

Parameters:

Manipulator : RB16-900E

Rated payload : 16 kg

Degree of freedom : 6 axis

Weight : 32 kg

Protection class : I

Manipulator : RB16-900EA1, RB16-900EA2

Rated payload : 16 kg

Degree of freedom : 6 axis

Weight : 32 kg

Protection class : I

Operation air pressure : 10 bar

Controller : CB05

Rated input voltage : 100-240 Va.c., 1 Phase

Rated frequency : 50/60 Hz

Rated input current : 20 A

Weight : 17 kg

Protection Class : I

Tested according to: Machinery Directive 2006/42/EC
EN ISO 10218-1:2011
EN ISO 12100:2010
EN 60204-1:2018