



Product Service

Attestation

No. M7 108162 0039 Rev. 00

Holder of Attestation: 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.: MAEB01276222

Date, 2022-12-19

(Ro-Hyun Park)





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

Controller : CB06

Parameters:

Manipulator : RB16-900E, RB16-900EN
 Rated payload : 16 kg
 Degree of freedom : 6 axis
 Weight : 32.0 kg
 Protection class : I

Manipulator : RB16-900EA1, RB16-900EA2
 Rated payload : 16 kg
 Degree of freedom : 6 axis
 Weight : 32.0 kg
 Protection class : I
 Operation air pressure : 10 bar

Controller : CB06
 Rated input voltage : 100-240 Va.c., 1 Phase
 Rated frequency : 50/60 Hz
 Rated input current : 15 A
 Weight : 14.9 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

