



Product Service

Attestation of Conformity

No. M8A 108162 0023 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 of Conformity is issued on a voluntary basis according to Council Directive 2006/42/EC relating to machinery. It confirms that the listed equipment (not Annex IV equipment) complies with the principal protection requirements 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.:

MAEB01387821

Date,

2021-12-14

(Ro-Hyun Park)



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Model(s): Manipulator : RB10-1300E, RB10-1300EN,
RB10-1300EA1, RB10-1300EA2

Controller : CB05

Parameters:

Manipulator : RB10-1300E, RB10-1300EN

Rated payload : 10 kg

Degree of freedom : 6 axis

Weight : 37.1 kg

Protection class : I

Manipulator : RB10-1300EA1, RB10-1300EA2

Rated payload : 10 kg

Degree of freedom : 6 axis

Weight : 37.1 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