

Motor Module System RBe-14-30, RBe-17-30, RBe-25-30, RBe-32-20 NRTL(06/24/2021)





CERTIFICATE

No. U8U 108162 0018 Rev. 00

Holder of Certificate: Rainbow Robotics Inc.
10-16, Eopo-ro, 330beon-gil, Yuseong-gu
Daejeon 34122
REPUBLIC OF KOREA



Certification Mark:

Product: Motor, drive-
(Motor Module System)

Model(s): RBe-32-20, RBe-25-30, RBe-17-30, RBe-14-30

Parameters:

Rated input voltage:	48 Vd.c.
Rated input current:	6.47A (RBe-25-30), 1.03A (RBe-14-30), 0.92A (RBe-17-30), 0.33A (RBe-14-30)
Rated output voltage:	20.0V d.c. (RBe-32-20), 20.7V d.c. (RBe-25-30), 21.7V d.c. (RBe-17-30), 21.7V d.c. (RBe-14-30)
Rated output power:	250 W (RBe-32-20), 200 W (RBe-25-30), 80 W (RBe-17-30), 50 W (RBe-14-30)
Protection class:	III
Thermal classification:	Class 130(B)
UL 01800-S-1:2021	

Tested according to:

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 TUV SUD America Inc. most closely resembles system 3 as defined in UL 01800-S-1:2021. Certification is based on the TUV SUD Testing and Certification Report. TUV SUD is a member of the TUV Group, which is an IECB recognized NRTL and a Standards Council of Canada accredited Certification body.

Test report no.: MAEA07193021


(Harry Kwon)

Date: 2021-05-24



Page 1 of 1
TUV SUD America, Inc. • 401 Edgewater Place Suite #600 • Wakefield • MA 01880 • USA