

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/23/GER/00009X

Contract Number: 802087
Certificate Project Number: GER-CERT230700072

Certified Product: CRB 15000 Robot Family is an industrial robot system intended to support collaborative applications

Trademarks: GoFa

Model(s): Robot system consisting of:
Robot Controller: OmniCore C30,
Robot Manipulator: - CRB 15000-5/0.95 / Manipulator, - CRB 15000-10/1.52 / Manipulator, - CRB 15000-12/1.27 / Manipulator.
Teach Pendant: Model DSQC3060

Technical Data: OmniCore C30: 100-230 V AC (+/-10%), Frequency 50–60 Hz, 10 A;
 CRB 15000-5/0.95 / CRB 15000-10/1.52 / CRB 15000-12/1.27:
 DC 24 V supplied by OmniCore C30;
 Teach Pendant: 24V DC; Max 20W

Certificate Holder: ABB AB/Robotics
 Hydrovaegen 10, 72168, Västerås, Sweden

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

UL 1740, 4th Ed., Jan. 26, 2018
 CAN/CSA Z434-14(R2019)

Certification Condition

1. The robot is to be installed, switched on and maintained only by suitably trained and qualified personnel in accordance with the installation instructions provided with the product.
2. The maximal acceptable operating temperature:
 - a. CRB 15000-5/0.95: +40 °C
 - b. CRB 15000-10/1.52: +45 °C
 - c. CRB 15000-12/1.27: +45 °C
 - d. OmniCore C30: +45 °C
3. The EUT is reliable connected to ground.

Authorized by:

Effective date: 09 August 2023

Vijay Rangarajan

Vijayaraghavan Rangarajan
 Certifier



Certification Body

Connectivity & Products, a division of SGS North America Inc.
 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA
 t +1 770 570 1800 f +1 770 277 1240 www.sgs.com

