

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/23/GZ/00346X

Contract Number: 800864

Certificate Project Number: GZ-CERT231103388

Certified Product: Collaborative Robot

Trademarks: DOBOT

Model(s): DT-CR030A-0, DT-CR050A-0, DT-CR070A-0, DT-CR100A-0, DT-CR120A-0, DT-CR160A-0, DT-CR200A-0, DT-CR030A-0S, DT-CR050A-0S, DT-CR070A-0S, DT-CR100A-0S, DT-CR120A-0S, DT-CR160A-0S, DT-CC262-0A, DT-CC263-0A, DT-TP10-3PE-N

Technical Data: Manipulator:

DT-CR030A-0(S): DC48V, 4.85A

DT-CR050A-0(S): DC48V, 7.23A

DT-CR070A-0(S): DC48V, 8.2A

DT-CR100A-0(S): DC48V, 8.65A

DT-CR120A-0(S): DC48V, 9.4A

DT-CR160A-0(S): DC48V, 8.4A

DT-CR200A-0(S): DC48V, 27A

Control Cabinet :

DT-CC262-0A: AC 100-240V, 50/60 Hz, Single phase, Output: 48 VDC, Max.

Power 680W, SCCR: 100A

DT-CC263-0A: AC 100-240V, 50/60 Hz, Single phase, Output: 48 VDC, Max.

Power 1180W, SCCR: 10kA

Teach pedant: DT-TP10-3PE-N: DC24V, 20W

Certificate Holder:

Shenzhen Yuejiang Technology Co., Ltd.

Room 1003, Building 2, Chongwen Park, Nanshan iPark, No.3370, Liuxian Blvd,

Fuguang Community, Taoyuan Street, Nanshan District, Shenzhen, China

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; NFPA 79 2021 Edition, Dated Oct. 25, 2020

CAN/CSA Z434-14 (R2019), Reaffirmed 2019

Certification Condition

Risk assessment and protective circuit need additional evaluation when installed with end effector at final install site.

Authorized by:

Effective date: 19 December 2023



Jason Wei
Certifier



Certification Body

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