

CERTIFICATE NO FS/71/220/25/1945

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ZERTIFIKAT NR.:

SEITE(N)

LICENCE HOLDER
GENEHMIGUNGSSINHABER

JAKA Robotics Co., Ltd.
Building 6, No. 646 Jianchuan Road,
Minhang District, Shanghai, China

MANUFACTURING PLANT
FERTIGUNGSSTÄTTE

JAKA Robotics Co., Ltd.
Building 6, No. 646 Jianchuan Road,
Minhang District, Shanghai, China

PROJECT NO/-ID
PROJEKT-NR/-ID

W2ZK-AU09

LICENSED TEST MARK
GENEHMIGTES PRÜFZEICHEN



Technical REPORT NO.
TECHNISCHER BERICHT NR.

W2ZK0003

Tested according to
Geprüft nach

ISO 13849-1:2023, ISO 13849-2:2012

Certified Product(s)
Zertifizierte(s) Produkt(e)

JAKA Collaborative Robot

Model(s)
Modell(e)

JAKA Zu 3/5/7/12/FT/18/20/30, JAKA Pro 3/5/7/12/16/18,
JAKA S 5/7/12, JAKA CAB L/H/LiteAC/LiteDC

Technical Data and Parameter
Technische Daten und Parameter

The product fulfils the requirements of functional safety according to above standards in accordance with PL d with Cat. 3 for SF1-SF18, SF20-SF24, SF26-SF35, PL a with Cat. B for SF19, and PL b with Cat. B for SF25.

Specific Requirements
Spezifische Anforderungen

This certificate confirms the achievement of the requirements based on the following proofs:

- Proof of systematic safety integrity for defined phases of the life cycle.
- Proof of the required safety-related parameters (Failure rate, MTTF_D, DC, CCF, Category, PFH).
- Proof of the techniques and measures according to ISO 13849-1:2023, ISO 13849-2:2012.
- Proofs that process and methods are established at the manufacturer guaranteeing that unexceptionable processes in terms of risk analysis, design, production, validation, change management and quality management comply with the safety-related standard.

Certification Body for Functional Safety
SGS-TÜV Saar GmbH

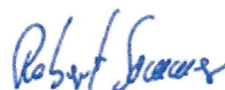
Puchheim, Sep 26, 2025



The validation status is documented via SGS Certification Database.



The test mark regulation is an integral part of this certificate.



Robert Sammer

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Germany.

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