





Supply of Machinery (Safety) Regulations 2008 **Type Examination Certificate**

Certificate number: UK-MAC000212 i01

Certificate Holder and

Beckhoff Automation GmbH & Co. KG Manufacturer Hülshorstweg 20

33415 Verl

Germany

Relevant Representative

Beckhoff Automation GmbH & Co. KG

Hülshorstweg 20 33415 Verl Germany

Product(s)

Safety components

Product Type

EtherCAT Plugin Module EJx9xx and Variants w/o housing

Apparatus (inc Variants)

The report BV99823C and the user documentation in the current valid revision are mandatory part of this certificate. The product complies with the following safety requirements only if the specifications documented in the currently valid revision of this report are met. The certified components

are listed in report BV99823C in the current valid revision.

This Type Examination Certificate is issued according to Regulation 11 or 12 of Statutory Instrument 2008 No. 1597 relating to Machinery and in accordance with the TÜV SÜD Testing, Certification, Validation and Verification Regulations.

It confirms that the Technical Documentation File demonstrates that the listed Annex-IV equipment complies with the Essential Health & Safety Requirements of the Regulations.

Signature:	Date:	25/11/2024	
On behalf of TUV SUD BABT Unlimited			

Valid from: 25/11/2024 (Signature) Matthias Ramold Expiry Date: 27/10/2029

TUV SUD BABT Unlimited is appointed as an Approved Body Number 0168 in accordance with Statutory Instrument 2008 No. 1597 for Machinery.

The UKCA marking may be used on the equipment described above, subject to the equipment meeting the requirements of all applicable Regulations.

This Certificate remains valid providing any conditions of validity to the Certificate are complied with. For further details related to this certification please contact babt@tuvsud.com







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Model(s): EJx9xx and Variants w/o housing

EJ x 9 x x (A) (B) (C) (D) (E)

(A) Series

EJ: EtherCAT plug-in module / TwinSAFE I/O

(B) I/O

1: digital input 2: digital output

(C) Product family

9: TwinSAFE product

(D) Generation

1: second device generation

5: combi module

(E) Channel

4: 4-channel

7: 8-input / 4-output

8: 8-channel

FB6901-1918

variant of EJ1918 without housing

EJ1957-0001

variant of EJ1957 without housing

Parameters: Safety Integrity Level: up to SIL 3

Category: Cat. 4
Performance Level: PL e

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