

## BiSS C INTERFACE CERTIFICATE OF COMPLIANCE

**Certificate Number** BCM-4.05-001  
**Report Reference** BCM-4.05-001-R  
**Issue Date** 2022-04-21  
**Issued to** Baumer IVO GmbH & Co. KG  
Bodenseeallee 7  
78333 Stockach  
Germany

**This certificate confirms that representative samples of** ROTARY POSITION SENSORS  
as specified below

have been investigated by ARTESON in accordance with the Specification indicated on this Certificate. Approval is hereby granted of marking of these devices with



**Specification** BiSS Interface Protocol Description (BiSS C) Rev C6  
BiSS C Certification Master V4.05

**Additional Information** See websites of BiSS Association e.V. at [biss-interface.com](http://biss-interface.com) and ARTESON at [arteson.com](http://arteson.com) for additional information.

**Dr. Marc Scherer, Director BiSS Certification Program**  
**ARTESON INGENIEURE GbR, Hechingen, Germany**

Any information and documentation involving the Compliant BiSS Device Mark are provided on behalf of BiSS Association e.V. or ARTESON INGENIEURE GbR.

The certificate does not constitute or imply any guarantee as to the usability or safety of the related BiSS Device within its application. The section „Representation and Liability“ of the BiSS Device Manufacturing Agreement (BDMA) applies to the certification services accordingly. Any other liability is excluded with exemption of any liability based on the German Product Liability Act, gross negligence, fraud, or if a party's negligent acting results in death or injury to life, limb or health.

For questions, please contact ARTESON at [arteson.com](http://arteson.com)

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### List of Tested Products

This is to certify that representative samples of the following product(s) were tested according to the requirements of the specification indicated on this certificate.

1. **ROTARY POSITION SENSOR**

Model Family: Generation 20 Essential Absolute

Sample Type ID: EN580E.ML-xxxx.xxxB1.13120.H.xxxx

Serial-ID: P044.72.X-0770-5602 / MASTER\_MNF\_512\_13ST\_12MT\_BISS\_trig\_BP3\_V1.0.0

Comment: no EDS implemented

Issues to be fixed for production release: none

21.4.2022

Date

Examiner

