

Certificate

EtherCAT Conformance Test

Baumüller Nürnberg GmbH

EtherCAT Technology Group hereby confirms the above named company that the following family devices are successfully **EtherCAT Conformance Tested**.

Device under Test 1

Product Name: BM6546-ZG3600-000-01-00-01AAAA
Product Code: 0x8015100
Revision Number: 0x120

Device under Test 2

Product Name: BM6535-ZG3600-000-01-00-01AAAA
Product Code: 0x8015100
Revision Number: 0x120

Device family is listed on 1 following page.

Assigned Vendor ID: 0x15A
Test Report Number: 0x15A_001
EtherCAT Test Center: Beckhoff Automation, Nuremberg, Germany
Test Date: September 19, 2024

Supported features tested:

- ✓ Conformance Test Tool 2.6.0.0
- ✓ EtherCAT State Machine
- ✓ Indicator and Labeling
- ✓ Distributed Clocks
- ✓ Explicit Device ID
- ✓ CoE Mailbox Protocol
- ✓ CiA402 Profile
Semi Device Profile

Nuremberg, January 9, 2025



Martin Rostan, Executive Director
EtherCAT Technology Group

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Device family:

BM6abc-defghh-jkk-01-mm-nnnpppp-Err

a: 2 - 8
b: 1 - 9
c: 0 - 9
d: S, A, Z, F, C
e: T, I, G, E
f: 3
g: 0 - 7
hh: 00 - 99, omitted
j: 0 - 9, A - Z
kk: 00 - 99
mm: 00 - 99
nn: 00 - 99
pppp: 0000 - 9999, AAAA
rr: 00 - 99, omitted (*in that case the leading "-E" is also omitted*)

Additional conditions:

F-Code (Bit 18): 1
ISF-01 FW: 01.yy
yy: 00-99

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