

MP Declaration of Conformity



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1. General terms

The "MP Declaration of Conformity" document applies to:

- a) All communication-capable masters and devices in which a Belimo MP-Bus interface is implemented
- b) Both the software and the hardware MP implementation
- c) All MP applicants and recognised MP partners

It describes the rights and duties of the MP applicant and the recognised MP partner on the one hand and Belimo on the other.

1.1 MP applicant

The MP applicant is a company (or private person) who would like to receive an MP declaration of conformity in order to implement the MP interface in its own device or in that of a third-party company.

1.2 Recognised MP partner

A recognised MP partner is a partner who, as a minimum, has passed an MP conformance test with one of its own devices (either manufactured or sold by this partner). A recognised MP partner is approved by Belimo.

1.3 Confidentiality

The MP cooperation documentation, which describes the MP interface in detail, constitutes a trade secret and is the intellectual property of Belimo Automation AG. The MP applicant undertakes not to pass on the MP cooperation documentation to third parties.

The MP applicant receives the MP cooperation documentation after notifying Belimo of its consent to the MP declaration of conformity on the "MP-Conform" website and after countersigning the MP declaration of conformity signed by Belimo and then returning this declaration to Belimo.

2. MP conformity

2.1 MP implementation according to specifications

In order to ensure the quality of an MP application, the MP applicant undertakes to carry out the MP implementation strictly according to Belimo's specifications in the MP cooperation documentation. The corresponding technical specifications and the test criteria that are taken as a basis for the conformance test can be found in the MP cooperation documentation.

2.1.1 Belimo support during the MP implementation

The MP applicant is entitled to receive technical support from Belimo free of charge to an appropriate and normal extent for the duration of the implementation. The MP applicant will be notified of the contact address of the person responsible at Belimo.

2.2 Test units for the MP conformance test

Following the MP implementation, the MP applicant undertakes to supply two units to the test centre named by Belimo for the purpose of the MP conformance test.

2.2.1 MP master test units

An application that enables the system to be verified with regard to its MP conformity must run on the MP master to be tested. Operating instructions must be supplied which describe how the system should be handled at the test centre named by Belimo in order to test the MP-relevant functions.

Mandatory contents of the operating instructions:

- Short system description as well as a functional description of the component to be tested
- Commissioning of the system
- Allocation of the MP address and the actuator / slave type
- MP addressing procedure

2.2.2 MP slave test units

A compatible MP master is required to test an MP slave. When the MP applicant registers for the conformance test, a decision is necessary as to whether a master device should be submitted together with the slave to be tested in order to facilitate a complete test.

An application that enables the slave to be verified internally in the system with regard to its MP conformity must run on the master. Operating instructions must be supplied which describe how the system should be handled at the test centre named by Belimo in order to test the MP-relevant functions.

Mandatory contents of the operating instructions:

- Short system description as well as a functional description of the component to be tested
- Commissioning of the system
- Allocation of the MP address and the actuator / slave type
- MP addressing procedure

2.2.3 Wiring diagram

The MP applicant must supply a wiring diagram of the MP circuit together with the test units, to enable this circuit to be verified by the test centre named by Belimo.

2.2.4 Belimo test actuators

The MP applicant is entitled to loan MP actuators from Belimo for development purposes, to enable it to test its MP implementation.

2.3 Presence at the conformance test

A capable contact person of the MP applicant must be present at the MP conformance test .

2.4 Approval

After the MP conformance test has been passed, a "Approval Paper", which is documenting the MP conformity, is drawn up for the tested unit by the test centre named by Belimo. The test centre sends the "Approval Paper" to the MP applicant.

3. Use of the MP-Bus logo

After passing the MP conformance test, the recognised MP partner is entitled to use the MP-Bus[®] logo for the period of validity of the Conformity Approval Paper in accordance with the following provisions.

3.1 MP-Bus logo with the byline "Technology by Belimo"

Providing the MP-Bus technology is mentioned in a general context, the MP logo is allowed to be used by the recognised MP partner with the byline "Technology by Belimo" (e.g. in an advertisement). Its use on, or in direct relation, to devices (e.g. in the technical documentation) is prohibited, regardless of whether or not these devices are MP certified.



3.2 MP-Bus logo with the byline "MP-BUS[®] COMPATIBLE"

After the MP conformance test has been passed, i.e. following the receipt of the "Conformity Approval Paper" from the MP test centre named by Belimo, the MP applicant is entitled to affix the MP-Bus logo with the byline "MP-BUS[®] COMPATIBLE" to the device and to include it in technical documentation.



3.3 Use of the MP-Bus logo

The MP-Bus logo may only be used in the form in which it is made available by Belimo. The permissible formats can be requested from Belimo by the recognised MP partner.

4. MP partners list

Belimo maintains a current list of recognised MP partners on its website. All partners included in this list manufacture or sell at least one device that has passed an MP conformance test.

5. List of MP-compliant products

Belimo maintains a current list of MP-compliant products on its website. After passing the MP conformance test, a tested unit is added to the list of MP-compliant products.

6. Change notification by the MP applicant

6.1 Duty to notify changes

The MP applicant undertakes to notify Belimo of all changes to MP-compliant devices that could influence the MP interface. This is regardless of whether it involves software or hardware changes. Belimo then decides whether the devices concerned must be subjected to a new MP conformance test.

6.2 Failure to comply with the duty to notify changes

If it is established that devices manufactured or sold by a recognised MP partner and bearing the MP-Bus logo, but which are not identical to the MP-compliant product, are being used to operate a system, Belimo is entitled to revoke the privilege to use the MP-Logo immediately, remove the MP-compliant product from the list of MP-compliant products and delete the recognised MP partner's name from the MP partners list.

7. Implementation of changes communicated by Belimo

The MP applicant undertakes to include changes communicated by Belimo concerning the MP-Bus specifications in the next revision of the MP device. If these changes could impair proper functioning of the MP device, Belimo is entitled to demand new MP conformance tests.

8. Termination

This agreement can be terminated by the recognised MP partner at any time.

Belimo is entitled to terminate this agreement at any time for good cause. Good cause shall arise if (i) the MP applicant or the recognised MP partner violates the provisions of this agreement and fails to rectify this violation within 30 days of receiving a warning to do so; (ii) the recognised MP partner no longer manufactures or sells MP-compliant products; (iii) Belimo discontinues either the MP range or the entire platform for recognised MP partners, or; (iv) the commercial viability of the recognised MP partner changes significantly.

9. Effect of termination

The right of the recognised MP partner to use the MP-Bus[®] logo on its devices or in any other way shall cease to apply upon termination of this agreement. Brochures already in circulation may continue to be used for a further period of three months; on the devices themselves the MP-Bus[®] logo must be removed or covered over without delay.

MP applicant

Belimo Automation AG

Place and date:

Place and date:

Company stamp and valid signature:

Company stamp and valid signature:

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