

Manufacturer Declaration for a product according to the AS-Interface certification guideline

The Company _____ declares with this Manufacturer Declaration that for the product named _____ the following statements have been checked and found to be correct.

1 Specification and Profiles

The product fulfills the “Complete Specification” version: _____ the “Profiles” Version: _____ and the standards that are cited in these documents.

It complies completely with Profile: _____ and realizes the functions given in the attached Data Sheet.

A certification of Masters according to Complete Specification 3.0 is only possible with profile M4. All other Masters can achieve a Certificate according to Complete Specification 2.11.

2 AS-Interface technology (IC, Power Supply and protective separation)

For products that use AS-Interface IC please fill in:

AS-Interface IC type: _____ from manufacturer _____

In case of auxiliary voltage line can be connected to the product, we declare:

Either:

- The auxiliary voltage shall be PELV according to IEC 60364-4-41. This has to be requested explicitly in the relevant Data Sheet

Or:

- The auxiliary voltage may be any other voltage. It is safely separated from AS-Interface line according IEC 61140 sub clause 5.3.2 by protective separation inside the slaves.

3 Status of samples

The tested samples and the presented papers are identical with the series products and the given papers. We will announce changes in Layout, slave IC, protection diode and other relevant parts to the certification body.



4 General Features

We assure that the following demands have been checked (papers can be presented if necessary):

- The function of the product in the temperature range _____ °C < T environment < _____ °C (see datasheet)
- The degree of protection IP _____ (as stated in the data sheet)

5 EMC - Features

The product has passed the EMC tests according to EN 62026-2:2013.

6 Responsibility

We know that only some features of the product will be tested in the external certification tests and that the responsibility for all features of the product, for its function and the continuous quality assurance remains completely with the manufacturer, independent from the certification.

7 Authorized signature

The undersigning persons confirm that they are authorized to sign manufacturer declaration as a representative of their company.

Company

city and country

Date

Name

Signature/Stamp