



1. Purpose of the standard

The purpose of this standard is to define the basic information that a manufacturer of a model must provide. A distinction is made between

- Information that is decisive for the purchase of a model and must be indicated on the outside of the packaging and
- Information that is necessary for the optimal operation of this model and must be included in the package insert.

2. Information mentioned on the packaging

These must enable the user to check whether the model is suitable for the intended use. This includes:

- Catalog number,
- Operating system (power system),
- vehicle number,
- scale,
- nominal size,
- length,
- minimum radius,
- railroad company and
- epoch (e.g. IIIa).

The standardized symbols of NEM 006 should be used wherever possible.

If the model is not visible through the packaging, a photo or drawing must be pictured on the packaging.

For vehicles of all nominal sizes, installed decoders and existing decoder interfaces (with indication of the NEM number) must be specified. For nominal size H0, the operating system (e.g. with the symbols C1 ... C5 according to NEM 006) must also be indicated.

The information can be printed on the packaging or on a label that is glued on the packaging.

3. Information included in the package leaflet

3.1 General

This information should preferably be available in the language of the country in which the model is offered, in compliance with national legislation, and should primarily contain the full identification of the manufacturer:

- Postal address,
- e-mail address,
- website,
- warranty conditions.

This information and further information should also be provided by a QR code.

3.2 Use of the vehicles

- Series/class and number of the model,
- Access to information about the operation with color scheme of the large prototype according to the applicable era

3.3 Technical data

- Length,
- Weight,
- Minimum radius,
- Vehicle group according to NEM 301,
- Operating system (current system),
- maximum permissible voltage,
- maximum current consumption in relation to the installation of a decoder,
- decoder interface(s) with NEM standard,
- built-in decoder with the features and predefined CV values

The manufacturer will specify the limits for the application of the warranty in the case of interventions on the model.

3.4 Maintenance

- Instructions for dismantling the model and accessing the interior equipment,
- List of spare parts, replacement parts and accessories that can be replaced by the user
- Instructions for fitting accessories and replacing couplings,
- Information on the application of lubricants

for motor vehicles:

- Instructions for changing traction tires