

H0 Catalog 2016





# This is how the fun begins.

## The Battery Segment for Small Children.

Now your children's enthusiasm will grow along with them: These seven starter sets with battery drive promise trouble-free play fun. They are ideal for all children ages 3 and above who can use these trains to develop their fine motor skills further in a playful way. Every child will be able to deal with the sturdy magnet couplers right from the start. The same is true of the infrared controller that can be used to control two trains at the same time.

## Compatible and Expandable.

The models are just right for children and with their shorter length come very close to the real life prototypes. A large plastic track layout with a crossing is included with these starter sets. It can be expanded with a track extension set. Even without track and on a smooth floor the three speed levels, the light and realistic sound functions make these sturdy toy trains a real, multifaceted pleasure. And a very safe one too.

## Märklin Augmented Reality.

Our models offer many visual and acoustic highlights that we are not at all able to show you in our catalog. We have therefore prepared a lot of information on the Internet in films or 3D animation. You can access this from your PC using the indicated Internet address (www.), from your mobile device using the printed QR codes, and brand new by means of so-called Augmented Reality applications (AR). Everywhere you see the adja-

cent characters you can experience more about the product being offered with your Smartphone or Tablet by means of image recognition. Try it out now. All need for it is a free Märklin AR APP that you can get in the Apple or Android Stores. Please note that downloading the APP data volume may have a charge attached to it. It is therefore best to do this using WLAN.



- / Battery operated train with light and sound functions.
- / Magnet couplers used to make coupling cars child's play.
- / A very suitable toy for children ages 3 and above.
- / Sturdy plastic track just right for children for fast setup and takedown even on the floor.
- / Batteries included.



### 29300 "ICE" Starter Set.

**Prototype:** High-speed train based on an ICE. Five-part train set.

**Model:** The train has a battery powered drive and magnet couplers between the individual cars. There is a permanently coupled unit consisting of a motorized diesel locomotive and a bi-level passenger car with a built-in battery holder. The train has 3 speed levels in both forward and reverse direction of travel, 3 sound functions, and triple headlights.

Train length 61 cm / 24-3/8".

**Contents**: 22 sections of plastic curved track, 1 crossing, and an easy-to-use, wireless infrared

controller. 4 each AA and 2 each AAA batteries included. The train can be operated with 2 different frequencies (A/B), thus allowing you to add a second battery train. This set can be expanded with the plastic track extension set 23300.

Functions	Battery train	
Headlights	•	
Station announcements		
Horn	•	
Doors closing	. //	









- / Battery operated train with light and sound functions.
- / Coupling cars easy as child's play with the use of magnet couplers.
- / Accessories included for a variety of play experiences.
- / Very suitable toy train for children ages 3 and above.
- / Sturdy plastic track designed for children for quick setup and takedown even on the floor.
- / Batteries included with the set.



### 29302 "Intercity" Starter Set.

**Prototype:** Passenger Train Based on an Intercity. Four-Unit Train.

Model: The train has a battery drive and magnet couplers between the individual cars. The train has a permanently coupled unit consisting of a diesel locomotive and a passenger car with a built-in battery holder. The train has 3 speed levels forward and reverse, 3 sound functions, and triple headlights. A battery-operated signal, a manual grade crossing, and a station platform are included for a big start in the exciting world of railroading.

Train length 47.5 cm / 18-11/16".

Contents: The set has 22 sections of R1 curved plastic track, 7 sections of straight plastic track (length 171.7 mm / 6-3/4"), 4 sections of straight plastic track (length 188.3 mm / 7-13/32"), 2 sections of curved plastic track (turnout curve), 1 left turnout, 1 right turnout, and 1 crossing. An easy-to-use, wireless infrared controller is included. 4 each AA and 2 each AAA batteries are included with this set. The train can be operated with 2 different frequencies (C/D) and another battery train can thus be added to this one. This set can be expanded with the 23300 plastic track extension set.

Functions	Battery train
Headlights	<b></b>
Station announcements	- ·
Horn	•
Conductor's Whistle	•







/ Removable roof and interior details.
/ The ideal add-on to the batterypowered ICE.



### 44108 Add-On Car Set for the ICE.

**Prototype:** Add-on car set consisting of 3 ICE open seating cars with removable roofs.

**Model**: The cars have interior details and space for loading. Each of the roofs can be removed. All of the cars have magnet couplers.

Total length of the cars 33.6 cm / 13-1/4".

This car set is the ideal add-on to the 29300 "ICE" starter set. Other cars are available under item numbers 44114 and 44115.



/ Mountain tunnel for playful expansion of the Märklin my world railroad world.

/ Tunnel consisting of 2 plug-together parts – just right for children ages 3 and above.



### **72202** Tunnel.

This is a railroad tunnel made of sturdy plastic and just right for children. This mountain tunnel has 2 masonry entry portals. The tunnel can be assembled from 2 plug-together parts by a child and is therefore suitable for children ages 3 and above.

This tunnel is the ideal add-on for the batteryoperated trains, item numbers 29300, 29302, 29303, 29304, 29208, 29209, and 29212.

## Starter Sets



- / Battery operated train with light and sound functions.
- / Magnet couplers used to make coupling cars child's play.
- / A very suitable toy for children ages 3 and above.
- / Sturdy plastic track just right for children for fast setup and takedown even on the floor.
- / Batteries included.

|--|--|--|

## 29209 "Regional Express"

Starter Set.

Prototype: Passenger train based on a regional express. Five-part train set.

Model: The train has a battery powered drive and magnet couplers between the individual cars. There is a permanently coupled unit consisting of a motorized diesel locomotive and a bi-level passenger car with a built-in battery holder. The train has 3 speed levels in both forward and reverse direction of travel, 3 sound functions, and triple headlights.

Train length 61 cm / 24-3/8".

Contents: 22 sections of plastic curved track, 1 crossing, and an easy-to-use, wireless infrared controller. 4 each AA and 2 each AAA batteries included. The train can be operated with 2 different frequencies (C/D), thus allowing you to add a second battery train. This set can be expanded with the plastic track extension set 23300.











## Accessories

# HIGH lights

/ A real highlight for every Märklin my world railroad world!

/ 4 different sounds in German, English, French, and Dutch.

/ The built-in recording function provides your own play experience.

/ Batteries included.



#### 72209 Sound Station.

This is a station made of sturdy plastic and is just right for children. This interactive station has different sounds and announcements in German, English, French, and Dutch that can be played back. The recording function for your own station announcements offers special play value.

The display board with different city names can be rotated. 3 AA batteries are included.

All of the accessory products are ideal as add-ons to the 29300, 29302, 29303, 29304, 29208, 29209, and 29212 battery-operated trains.





to the track as well as 2 cross-buck signs that can be set up separately. The crossing gates are mounted on the street ramps and can be opened and closed manually. The grade crossing is made of sturdy plastic. This grade crossing is ideally suited for children ages 3 and above.

11

layout!

is has no influence over the running of trains on the

This color light signal can be switched between the green

and red LED lights either by pressing a button or it takes

place automatically after 7 seconds. The battery holder is

built into the base of the signal.

all kinds of fun.

/ The color light signal can also be

/ Batteries included with the signal.

switched by pressing a button.







/ Newly developed commuter train using rechargeable batteries, light and sound functions included.

/ The train can be recharged very easily by means of the charging cable.

/ The new infrared controller with its handle can be held securely by children.

/ A variety of play possibilities with the removable rood and interior details.

/ Magnet couplers that make coupling easy as child's play.

/ A toy train ideally suited for children ages 3 and above.



## **36100 LINT Commuter Train with a Rechargeable Battery.**

Prototype: Two-part LINT commuter train.

Model: The train has a battery-powered drive and magnet couplers between the two train parts. The motor, rechargeable battery, and all of the electronics are built into the motorized train part and are inaccessible to children. The train can be recharged with the charging cable included with the train. The second part of the train provides all kinds of play possibilities with its removable roof and interior details. The train has 3 speeds forward and reverse, 3 sound functions, and triple headlights, all of which can be controlled by means of infrared train controller that is just right for children. The train can be operated with 2 different frequencies, thus allowing a second rechargeable battery-powered train to be added.

Train length 32.6 cm / 12-7/8".

**Contents:** Two-part train, charging cable, and infrared controller (2 x AAA batteries included).

Functions	Battery train
Headlights	
Greeting	•
Conductor's Whistle	•
Horn	•



#### More than reality

Discover our models all over again with the new Märklin AR App. This is how easy it is:

Download the app and watch the page with the camera on a Smartphone.









- / Newly developed diesel locomotive with rechargeable battery drive and light and sound functions.
- / The locomotive can be recharged very easily with the charging cable.
- / Children can hold the new infrared controller by its handle safely in their hands.
- / Coupling easy as child's play by means of a magnet coupler.
- / This locomotive is ideal for children ages 3 and above.



### 36101 Class 212 Diesel Locomotive with a Rechargeable Battery.

Prototype: Class 212 diesel locomotive.

Model: The locomotive has a rechargeable battery drive and a magnet coupler on the rear of the unit. The motor, the rechargeable battery, and all the electronics are designed to be inaccessible to children. The locomotive can be recharged with the charging cable that comes with it. The locomotive has 3 speed levels forward and reverse, 3 sound functions, and triple headlights. It can be controlled with the infrared controller designed for use by children. The train with this locomotive can be operated with 2 different frequencies, so a second rechargeable battery operated train can be added to this one.

Locomotive length 14.1 cm / 5-9/16".

Contents: Locomotive, charging cable, and infrared controller (2 x AAA battery included).

A world of play with all kinds of variety can be created by adding item numbers 44109, 44110, 72211, and 72250.







	Functions	Battery train
	Headlights	•
	Sound of squealing brakes off	•
	Conductor's Whistle	•
	Horn	•
	The state of the s	
72205 "Loading Station" Building Kit. Prototype: Loading station with 3 different ways to load freight, as a building kit designed for children. Model: This building kit consists of a few parts that can be snapped together. The large tipping hopper can be tipped to both sides. The crane can be moved and has a magnet hook to lift different kinds of freight. The building kit also has a conveyor belt. All 3 modules can be set up individually or as the complete loading station.		

The building kit comes as individual parts. The parts for the loading station can also be used with other kit cars.





## Freight Cars



## **44100** Add-On Car Set for the Freight Train.

**Prototype:** Add-on car set consisting of 1 gondola, 1 dump car, and 1 stake car in bright color schemes. **Model:** All of the cars have magnet couplers. The hopper on the dump car can be tipped to both sides. Packages and sacks for loads on the cars are included. Total length of cars 33.6 cm / 13-1/4".

Additional cars are available under item nos. 44101, 44102, 44103, and 44104.

# HIGH lights

/ Packages and sacks included provide all kinds of play possibilities.

/ Magnet couplers make coupling cars child's play.





## 44107 Adapter Car.

**Prototype:** Gondola in a colorful paint scheme. **Model:** The car has a magnet and a Relex coupler, for coupling cars from the Märklin my world assortment and cars from the model railroad area. Car length 11.2 cm / 4-3/8".

## HIGH lights

/ This car allows you to have fun in both assortments.





#### 44103 Gondola.

**Prototype:** Gondola in a bright color scheme. **Model:** The car has magnet couplers. Freight loads for this car are offered as a separate load set under item no. 72250. Car length 11.2 cm / 4-3/8".

Additional cars are available under item nos. 44100, 44101, 44102, and 44104.



#### 44102 Tank Car.

**Prototype:** Tank car for transporting water, in a bright color scheme.

**Model:** The car has magnet couplers. The hose included with the car can be attached to the tank car. Car length 11.2 cm / 4-3/8".

Additional cars are available under item nos. 44100, 44101, 44103, and 44104.



## **44101** *Dump Car.*

**Prototype:** Dump car in a bright color scheme. **Model:** The hopper for the dump car can be tipped to both sides. The car has magnet couplers. Freight loads for this car are offered as a separate load set under item no. 72250.

Car length 11.2 cm / 4-3/8".

Additional cars are available under item nos. 44100, 44102, 44103, and 44104.



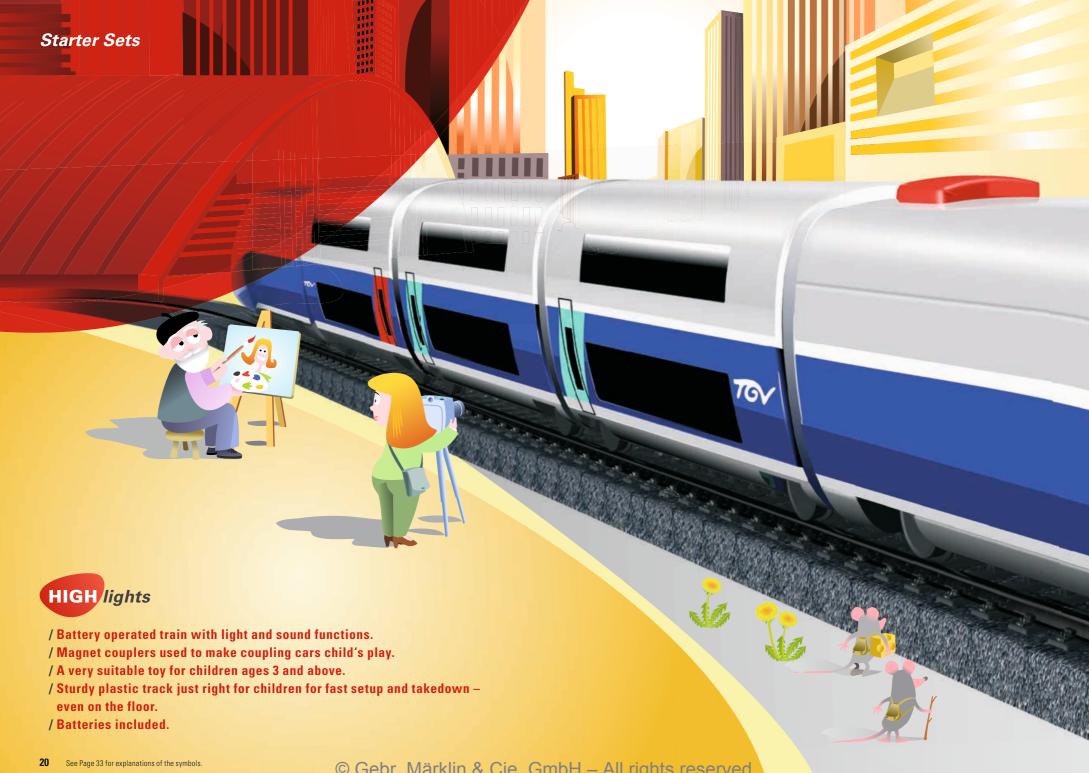
#### 44104 Stake Car.

**Prototype:** Stake car in a bright color scheme. **Model:** The car has magnet couplers. Freight loads for this car are offered as a separate load set under item no. 72250.

Car length 11.2 cm / 4-3/8".

Additional cars are available under item nos. 44100, 44101, 44102, and 44103.



















Functions	Battery train
Headlights	1
Station announcements FR	
Horn	•



Station announcements CH





## 29304 "TGV Lyria" Starter Set.

**Prototype:** High-speed train based on a TGV Lyria. Five-part train.

Model: The train has a battery drive and magnet couplers between the individual cars. The train has a permanently coupled unit consisting of a powered end car and a passenger car with a built-in battery holder. The train has 3 speed levels forward and reverse, 3 sound functions, and triple headlights.

Train length 63.0 cm / 24-13/16".

Contents: The set has 22 sections of curved plastic track, 1 crossing, and an easy-to-use, wireless infrared controller. 4 each AA and 2 each AAA batteries are included with this set. The train can be

operated with 2 different frequencies
(A/B) and another battery train can
thus be added to this one. This set
can be expanded with the plastic
track extension set.

# HIGH lights

- / Battery operated train with light and sound functions.
- / Coupling cars easy as child's play with the use of magnet couplers.
- / Very suitable toy train for children ages 3 and above.
- / Sturdy plastic track designed for children for quick setup and takedown even on the floor.
- / Batteries included with the set.

Battery train	



### 29303 "ICN" Starter Set.

**Prototype:** High-speed train based on an ICN. Five-part train set.

Model: The train has a battery powered drive and magnet couplers between the individual cars. There is a permanently coupled unit consisting of a motorized diesel locomotive and a bi-level passenger car with a built-in battery holder. The train has 3 speed levels in both forward and reverse direction of travel, 3 sound functions, and triple headlights.

Train length 61 cm / 24-3/8".

Contents: 22 sections of plastic curved track, 1 crossing, and an easy-to-use, wireless infrared controller. 4 each AA and 2 each AAA batteries included. The train can be operated with 2 different frequencies (C/D), thus allowing you to add a second battery train. This set can be expanded with the plastic track extension set.

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- / Battery operated train with light and sound functions.
- / Magnet couplers used to make coupling cars child's play.
- /A very suitable toy for children ages 3 and above.
- / Sturdy plastic track just right for children for fast setup and takedown even on the floor.
- / Batteries included.

Functions	Battery train
Headlights	•
Station announcements EN	•
Horn	•
Station announcements FR	



### 29208 "Eurostar" Starter Set.

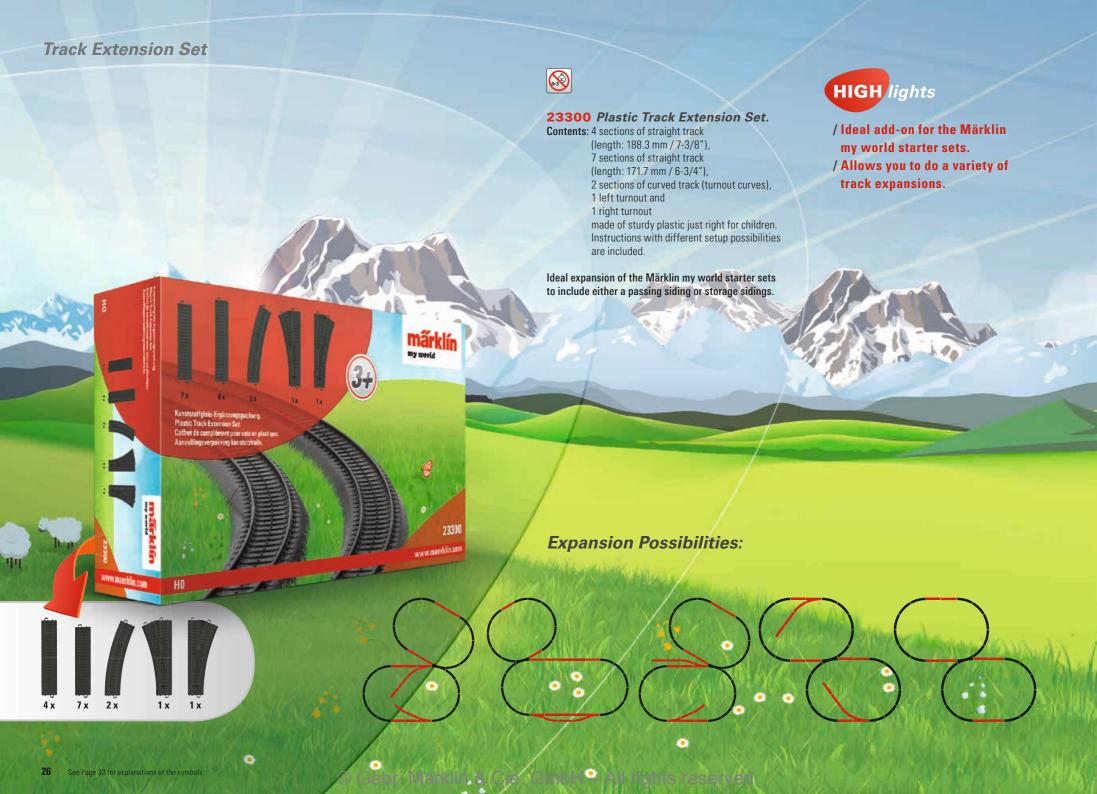
Prototype: Five-part train set.

Model: The train has a battery powered drive and magnet couplers between the individual cars. There is a permanently coupled unit consisting of a motorized end car and a passenger car with a built-in battery holder. The train has 3 speed levels in both forward and reverse direction of travel, 3 sound functions, and triple headlights. Train length 63.0 cm / 24-13/16".

Contents: 22 sections of plastic curved track, 1 crossing, and an easy-to-use, wireless infrared controller. 4 each AA and 2 each AAA batteries included. The train can be operated with 2 different frequencies (A/B), thus allowing you to add a second battery train. This set can be expanded with the plastic track extension set 23300.













## Märklin my world Club

First name

Family name

Road, house / apartment number

Postcode, town / city

Date of birth

Telephone

E-mail

## Date, signature of parents

Right of cancellation: Within 14 days of sending off this application, I may cancel the membership by writing to the following address: Gebr. Märklin & Cie. GmbH, Märklin my world Club, Postfach 960, D-73009 Göppingen, Germany, fax +497161 608-308. Observation of the deadline is deemed to have been respected with punctual dispatch of the cancellation. I have noted my right of cancellation.

- ☐ I agree to my personal data being stored and used by Märklin Group companies to inform me of products, events and other activities.
- Please use my data exclusively for this special transaction of the Märklin Start up Club. I do not want further contact for marketing or promotional purposes.

## Date, signature of parents

NOTE: Both signatures are required to authorize membership.

NOTE! Your membership runs for 12 months from receipt of your application in our computer system (personal member ship year). Your data will of course be stored strictly in accordance with the Data Protection Act. Your membership is automatically renewed for a further 12 months if cancellation is not received in writing by Märklin at least six weeks before expiry of the personal membership year.

- For children between three and six years.
- Super painting book four times a year!
- Free of charge!
- Still more fun with pictures to paint and modelling tips.

Please fill out the registration form with your parents!

... and for your older brothers and sisters!



The Märklin Start Up Club for Fans Ages 6 and Above

Please send the completed registration form by mail to: Gebr. Märklin & Cie. GmbH Märklin my world Club Postfach 960 D-73009 Göppingen

Note that only fully-completed applications can be processed!

Or register online at www. maerklin.de





## Questions about the Battery Segment

## 1) Which batteries are needed for the battery train and are they included with the train?

4 each 1.5 volt Mignon AA and 2 each 1.5 volt Micro AAA batteries are needed for the battery operated starter sets. These batteries are included with the sets.

### 2) Can rechargeable batteries also be used?

Rechargeable batteries can also be used in the battery pack. When using these batteries, pay attention to the instructions for the charger for the batteries.

### 3) How can I logically expand a battery starter set?

One simple possibility is the plastic extension set (item no. 23300) with its pre-selected amount of track that offers different possibilities for extending or setting up a starter set. Moreover, the plastic track can also be combined with the Märklin C Track. This means that track layouts can be planned and added to the way you want to. Car sets, individual cars, and accessories for the theme of railroading round out items offered for expansion.

## 4) Can the battery trains also be used on large digital layouts such as a father or grandfather might have?

Since the battery trains have an independent power source inside the train, they can be used on larger layouts with no problem, regardless of whether the layout is operated analog or digitally. You should be careful that several trains are no running at the same time on the same track in order to avoid collisions.



## Service and Repair

#### Märklin Direct Service.

The authorized Märklin dealer is your contact for repairs and conversions from analog to digital. We can do conversions in our repair department in Göppingen for dealers without their own service department as well as for consumers. After the model has been examined, you will receive a cost quotation including details of the work to be done and the cost for reliable shipping. If you would personally like to drop off and pick up models in Göppingen, please see our Service Point at the Märklin Museum.

Hours of operation at the Service Point at the Märklin Museum, Reutlinger Straße 2, Göppingen, Germany: Monday through Saturday from 10:00 AM to 6:00 PM

Gebr. Märklin & Cie. GmbH Reparaturservice Stuttgarter Straße 55-57 D-73033 Göppingen Telephone +49 (0) 7161/608-222

+49 (0) 7161/608-225 Fax E-Mail service@maerklin.de

#### Manufacturer's Warranty.

The firm of Gebr. Märklin & Cie. gives a manufacturer's warranty for different products via the legal guarantee rights available to you vis-à-vis your authorized Märklin dealer as your contractual partner. The extent and terms of this warranty can be found in the instructions or the warranty documentation accompanying the product or they can be found on our regional Internet pages.

#### General Notes.

Märklin products adhere to the European Safety Guidelines (EC Standards) for toys. If you are going to enjoy these products with the highest possible level of safety, it is assumed that you will use the individual products in accordance with these guidelines. Instructions for the correct hookup and handling are therefore given in the instruction manuals accompanying the products. These instructions must be followed. We recommend that parents discuss the operating instructions with their children before the products are used for the first time. This will guarantee many years of safe enjoyment with vour model railroad.

Some important items of general importance are summarized below.

#### **Connections for Track Layouts.**

Use only Märklin switched mode power packs for operating our model trains (applies only to Europe; normal transformers are still sold in North America). Use only switched mode power packs from the current product program, since these switched mode power packs conform to the current safety standards and approval guidelines. Pay close attention to the guidelines in the instructions for use. Switched mode power packs are not toys. They are used to supply power to a model railroad layout. In addition to these general notes, you should pay close attention to the instructions for use, which accompany Märklin products in order to maintain operating safety.

## Important Service Information

#### **Deutschland**

#### **Service Center**

Ersatzteilberatung, Fragen zu Technik, Produkten und Reparaturaufträgen (Montag bis Freitag 13.00 – 17.00 Uhr)

Telefon +49 (0) 7161/608-222 Fax +49 (0) 7161/608-225 service@maerklin.de E-Mail

#### Niederlande

#### **Technische hotline**

Maandag t/m donderdag: 09.00 - 13.00 uur

en 13.30 - 17.00 uur

Aanspreekpartner: G. Keuterman

Telefoon +31 (0) 74 - 2664044 E-mail techniek@marklin.nl

#### USA

#### **Technical Hotline**

Contacts: Curtis Jeung & Rick Sinclair,

**Digital Consultants** 

Hours: 6:00am - 9:00pm PST, Monday through Friday

**Telephone** 650-569-1318 E-mail digital@marklin.com

#### België / Belgique

#### **Technische hotline**

Maandag van 20.00 – 22.00 uur Zondag van 10.00 - 12.00 uur

Aanspreekpartner: Hans Van Den Berge

Telefoon +32 (0) 9 245 47 56

customerservice@marklin.be E-mail

#### Hotline technique

le lundi de 20h00 à 22h00 le dimanche de 10h00 à 12h00 Contact: Hans Van Den Berge **Téléphone** +32 (0) 9 245 47 56

customerservice@marklin.be

#### Schweiz / Frankreich / Italien

#### **Technische Hotline**

Dienstag, Donnerstag und Samstag von 14.00 - 18.00 Uhr

Ansprechpartner: Alexander Stelzer

Telefon +41 (0) 56/667 3663 Fax +41 (0) 56/667 4664

E-Mail service@maerklin.ch

#### Hotline technique

les mardi et jeudi de 14h00 à 18h00 Contact: Alexander Stelzer **Téléphone** +41 (0) 56/667 3663

Fax +41 (0) 56/667 4664 E-mail service@maerklin.ch

#### Linea diretta tecnica

Martedì e giovedì dalle ore 14.00 alle 18.00

Interlocutore: Alexander Stelzer **Telefono** +41 (0) 56/667 3663 +41 (0) 56/667 4664 Fax service@maerklin.ch E-Mail

## Index to the Item Numbers / Explanation of Symbols





New item for 2016.



Märklin magnet couplers.



Digital locomotives or digital device for the Märklin Digital System (Motorola format).



Removable roof.



Built-in sound effects circuit.



Triple headlights at the front.

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## Age Information and Warnings.



WARNING! Not suitable for children under 3 years. Sharp edges and points required for operation. Dangerof choking due to detachable small parts that may be swallowed. Please keep the packaging.



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