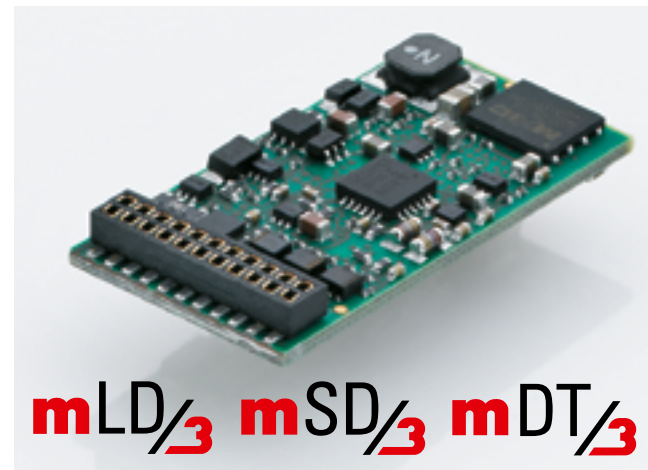


**märklin**



**Fall New Items for 2015 | Dad, come play!**



## Editorial

Dear Märklin Fans,

These fall new items are full of surprises!

We are thus also offering collectors of the Borsig Edition this year a rarity from the A. Borsig Works, Berlin-Tegel around 1900 – a G 12 in typical Prussian colors.

We have also come up with several decorative pieces for the layout. Bring a Christmas spirit to the main line and to every station with our class 50 Christmas locomotive or travel dancing into tomorrow in the new entertainment car from our successful series of “Train Stories”.

A passenger car that has DISCO in it in capital letters.

As another highlight, we are presenting this new item for layout expansion. The “wide radius curved turnouts” developed in response to your many requests will provide a trouble-free transition between the track curves R3 and R4.

Last but not least, we are presenting the introduction to our new generation of decoders – with them you can activate a switching maneuver for uncoupling at the press of a button. Find out more starting on Page 28.

If it says Märklin on the outside, it's Märklin on the inside!

We are supporting this maxim once again with our efforts this year ...

With the new decoders from Märklin we are guaranteeing perfection from one source with still more possibilities for your operating enjoyment.

The Märklin System: Guaranteed operating enjoyment at the highest level. Our locomotives, accessories, and digital components form an enhanced unit whose components are matched to one another. Since everything comes from one source or one company, this provides trouble-free train operations and fascinates with the highest level of operating enjoyment. We hope you will have all kinds of fun discovering our Fall New Items for 2015.

### Your Märklin Team

Our new items offer many visual and acoustic highlights that we cannot properly show you in a paper brochure. We have therefore prepared a lot of information in the Internet in films or 3-D animation. You can access these from a PC by means of the indicated URL (www.), from a mobile device by means of the imprinted QR codes and also by means of the so-called very new Augmented Reality applications (AR). Everywhere you see a symbol next to an item you can experience by image recognition more about that item being offered with your Smartphone or Tablet. Try it out. All you need for it is a free märklin AR APP that you can get in the Apple or Android stores – Have fun!



## Contents

MHI Exclusiv H0 .....	3
Start up.....	14
H0 .....	15
Newly Issued.....	26
Wide Radius Curved Turnouts.....	27
The New Generation Retrofit Decoders .....	28
MHI Exclusiv Z Gauge .....	31
Z Gauge .....	32
1 Gauge .....	34
Explanations of Symbols .....	39
Index to the Item Numbers .....	39
Warranty Conditions .....	39
Imprint .....	40



The Märklin System



# Dad, come play!

Anyone who played in their own childhood with their father or grandfather with a model railroad still remembers this experience now with joy.

There is hardly anything that brings a father and son together more than a common hobby. It reinforces a relationship and thereby supports trust. A hobby promotes the importance of being together, puts common interests playfully in the foreground, and puts in motion an exchange of experience that transcends generations. The world of Märklin model railroading is such a link between generations – between young and old.

Moreover: A Märklin model railroad introduces children in a playful manner to technical relationships, creative ways of thinking, as well as the fine mechanical abilities, and most of all it's fun.

Märklin and its dealer partners in the MHI want to promote this relationship and have developed a special starter set for playing that transcends generations.

The new 29853 H0 starter set offers pure operating enjoyment – not only for father and son. 1 locomotive with an mfx decoder, 3 cars, and an oval of track are the beginning of a hobby for the entire family. The showstopper is the

independent registration of the locomotive at the Mobile Station digital locomotive controller. Together with the track that is easy as child's play to install this set offers the perfect way to get started in the world of model railroading and at an unbeatable good price. Quickly couple up the cars and then it's, "Dad, come play!"

**Dad, come play!**

**A project of the Märklin Dealer Initiative.**





# Dad, come play!

MHI Exclusiv

## 29853 "Dad, come play!" Digital Starter Set.

Ideal for getting started in the world of Märklin for the entire family: the digital starter set "Dad, come play!". A trim diesel switch engine with three different freight cars invite you to try them out, play, spend your time, and keep discovering something new. Of course, this set can be expanded rapidly with the entire C Track program.

**Prototype:** Fictitious class Henschel DHG 700 diesel locomotive, two gondolas, and a low side car, painted and lettered for the German Railroad, Inc. (DB AG), DB Cargo Area.

**Model:** The locomotive has an mfx digital decoder and a special motor. 1 axle powered. Traction tires. The locomotive has triple headlights that change over with the direction of travel and a warning light on the cab roof. These lights will work in conventional operation and can be controlled digitally. Warm white and yellow LEDs are used for the lighting. The locomotive has coupler hooks. The gondolas have removable load inserts for "coal" and "sand". All of the cars have Relex couplers. Train length: 45.7 cm / 18".

Contents: 12 no. 24130 curved track, 4 no. 24188 straight track, and 4 no. 24172 straight track. A track connector box, a 230 volt / 36 VA switched mode power pack, and a Mobile Station are included. An illustrated instruction book with many tips and ideas is also included. This starter set can be expanded with the C Track extension sets and with the entire C Track program.

The 29853 starter set is being produced in a one-time series for the Märklin Dealer Initiative (MHI).



### Highlights:

- The ideal way for the entire family to get started in the digital world of model railroading.
- Modern train composition for Era VI.
- The built-in mfx decoder automatically registers itself in the Mobile Station.
- Maintenance-free LEDs for the locomotive lighting.
- Easy-to-set-up C Track layout.

*Family starter set including a Mobile Station  
Easy entry into the world of model railroading  
Ideal fun for the entire family*

**25** märklin  
25 Jahre Märklin-Händler-Initiative  
1990-2015 MHI

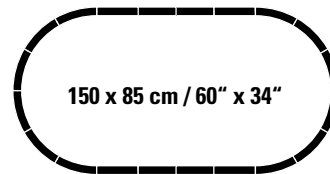


You can find more information and images about this item at <http://www.maerklin.de/papakommspielen>

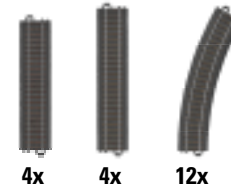
See Page 39 for an explanation of the symbols and age information.



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Flashing Warning Light	•	•	•	•
Direct control		•	•	•
Headlight(s): Cab2 End		•	•	•
Headlight(s): Cab1 End		•	•	•



29853



The DB AG would have been well advised to make use of such a beautiful diesel switch engine like the Henschel type DHG 700 C, but at least in the world of model railroading this is becoming reality. At least a similar looking unit, the type DE 500 C, with only diesel-electric drive and less power was allowed to prove itself as road number 259 004 from September 8 to December 19, 1983 on the DB as a loan locomotive.

The Henschel Works in Kassel produced diesel locomotives with cardan drive for medium heavy and heavy switching work on industrial and branch line railroads as far back as the early Sixties. While the fourth generation Henschel locomotives still had rounded body shapes, this changed with the fifth generation starting in 1973 to squared-off superstructures. The model shown here belongs to this generation. The designation DHG 700 C stands for a diesel hydraulic locomotive with cardan drive, about 700 HP performance and three sets of driving wheels. On this unit, a die-

sel motor transmits its output to a hydrodynamic Voith transmission with flange-mounted multi-step gears and reversing gear and this output is again transmitted by means of cardan shafts to the wheel sets. In addition, the multi-step gearing enables changes in speed and allows a maximum speed in the switching range of 30 km/h / 19 mph and in the regular range a maximum speed of 50 km/h / 31 mph. All of the propulsion components are built into a rigid frame with the small wheel spacing guaranteeing reliable operation on curves with a radius of only 80 meters / 262-1/2 feet.

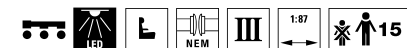
Henschel produced 55 units of this model between 1973 and 1985. These locomotives were placed into service mainly with mining companies (Saar Mining Company: seven units) and steel producers as well as chemical firms. Automobile manufacturers such as Volkswagen (seven units) were also among the customers for this locomotive.



☛ This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See Page 39 for warranty terms.

# Train Stories – Part 3

## 43132 Standard Design Passenger Car.



**Prototype:** German Federal Railroad (DB) type Bi "Donnerbüchse" / "Thunder Box" standard design passenger car, 2nd class. "Bottle Green" paint scheme. The car looks as it did around 1957.

**Model:** The car has factory-installed LED interior lighting and current-conducting couplers. The interior lighting can be controlled digitally from the 36082 locomotive. The car also has open platforms and crossovers. Length over the buffers approximately 16 cm / 6-5/16".

The diesel locomotive and car set to go with this car can be found in the Märklin MHI H0 assortment under item numbers 36082 and 43131.

One-time series.

### Highlights:

- **Factory-installed LED interior lighting.**
- **Current-conducting couplers.**

*Ideal add-on to the 43131 set  
Factory-installed LED interior lighting included  
Current-conducting coupler*



This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See Page 39 for warranty terms.

© Gebr. Märklin & Cie GmbH – All rights reserved. See Page 39 for an explanation of the symbols and age information.



*In 1976 the German Federal Railroad placed the prototype (car number 51 80 89-80 600-5) of a new, comfortable generation of entertainment cars into service. These type WGmh 824 cars were planned to set new standards for the highest level of comfort in relation to adventure trips, rolling conferences, or excursion trips. At one end of the car was two compartments for train officials as well as a toilet, at the other end a galley with an adjoining bar. One of the two compartments for train officials served as a technology space with music equipment and control of the lighting installation. Approximately two thirds of the car was planned*

*as entertainment space and could be used as a dining room, conference room, or dance area. Only one small seating corner was permanently installed at one end of this space. Otherwise, the interior could be arranged to meet the requirements of the occasion. Themes from cities in Lower Saxony decorated the side walls of the entertainment space. The bulkhead walls by contrast had an intertwined pattern in different colors.*

*The car ran on Minden-Deutz type 36 trucks and was rated for 160 km/h / 100 mph. Its underframe was built in the customary*

*manner with a frame, cross members, and plates constructed of steel. Its car body was a welded design with side walls, end walls, and roof plates. However, cross bracing had to be installed to accommodate extreme variations in the load under certain circumstances (such as during dance events) in the entertainment area. Right from the time it was placed into service, the entertainment car ran in the DB standard paint scheme of ocean blue / ivory that was current at that time.*



# Dancing into the Wee Hours of the Morning with Your Favorite Songs

## 43868 Entertainment Car.

**Pure Disco:** You can now dance into the morning to hot disco rhythms with realistic disco feeling such as a light console, changing lights, or a strobe. The special showstopper – with the microSD card included with this car you can store your own favorite songs and play them when you want – just like a DJ on party night.

**Prototype:** German Federal Railroad (DB) type WGMh 824 entertainment car. Paint scheme in ocean blue / ivory. The car looks as it did in the summer of 1985.

**Model:** The car has a digital decoder. The sound functions come via a microSD card. The car has factory-installed interior lighting that can be controlled digitally. The bar lighting can be controlled digitally. Warm white LEDs are used for the interior lighting and the bar lighting. The light console and the strobe can be controlled separately in digital operation. Different color LEDs are used for the light console. Cold white LEDs are used for the strobe. The speed of the light changes can be controlled with the rotary controller. When the forward direction is selected, the beat depends on the music. When the reverse direction is selected, the beat is independent of the music. An 8 GB microSD card with two license-free songs and five sounds is built into the car. The music and the sounds can

be played by means of the function buttons. Two 2.5 to 3 watt speakers provide optimal sound quality. The volume can be changed. The music and the sounds can be swapped out or added to according to your own ideas. The microSD card on the car floor is removed to do this. A conversion program is already stored on the microSD card. A card reader is not included with the car. The car has operating current-conducting couplers that can be controlled digitally. Please pay attention to the instructions for the car. A 9-part set of figures from the firm Preiser is included. Length over the buffers approximately 28.2 cm / 11-1/8".

The figures included with this car may have to be altered in size due to technical circumstances.

This model can be found in a DC version in the Trix H0 assortment under item no. 23490.

A car set to go with this car can be found in the Märklin MHI H0 assortment under item number 43867.

One-time series.



### Highlights:

- Digital decoder.
- 8 GB microSD card.
- The music and sounds can be swapped out or added to as you desire.
- Adjustable volume.
- Light console.
- Strobe lights.
- Interior lighting.
- 9-part set of figures from Preiser.





Digital Functions	CU	MS	MS 2	CS
Interior lights	•	•	•	•
Start / Stop	•	•	•	•
Pause	•	•	•	•
Next Song	•	•	•	•
Previous Song	•	•	•	•
Louder		•	•	•
Softer		•	•	•
Light Console On / Off		•	•	•
Bar Lighting On / Off		•	•	•
Current-conducting coupler			•	•
Strobe On / Off			•	•
Cheering			•	•
Applause			•	•
Scratching 1			•	•
Scratching 2			•	•
Scratching 3			•	•

*Realistic disco lights such as alternating lights, lighting console, or strobe lights included*  
*All lighting effects also dependent on the musical beat*  
*Speaker with top sound quality*  
*Very easy operation with pre-installed sound management*  
*8 GB micro SD card included*  
*Large set of figures*



Pure disco feeling! The light console in use



Cleverly hidden!  
The plug-in for the microSD card



**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.



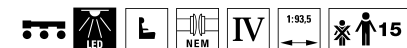
You can find more information and images about this item at <http://www.maerklin.de/diskowagen>.



Set of figures

# With a Disco Beat

## 43867 Express Train Passenger Car Set.



**Prototype:** One type Am 203.0 compartment car and two type Bm 234 compartment cars painted and lettered for the German Federal Railroad (DB) on a special run. The cars look as they did in the summer of 1985.

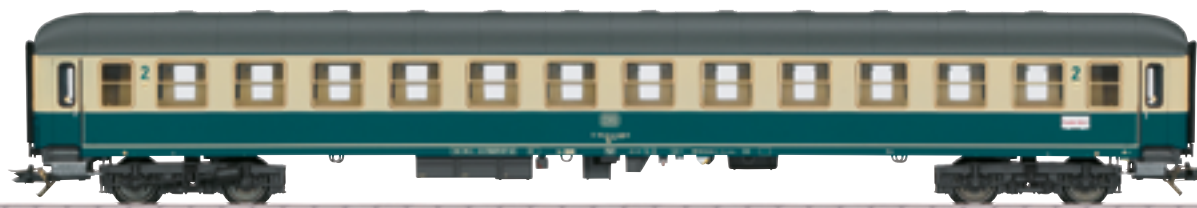
**Model:** The entry doors have one-piece door windows. The entries have folding steps. The cars have Minden-Deutz design heavy trucks with double brake shoes and a separately applied generator. All of the cars have factory-installed LED interior lighting and operating current-conducting couplers. Maintenance-free warm white LEDs are used for the lighting. A pickup shoe is mounted on one car. The 73407 marker light kit can be installed on all of the cars. One type Bm car has built-in marker lights. Total length over the buffers approximately 84.8 cm / 33-3/8".

The entertainment car with sound to go with this set can be found under item number 43868.

One-time series.

### Highlights:

- All of the cars include factory-installed LED interior lighting.
- Operating, current-conducting couplers.
- One car includes built-in marker lights.



*A set of cars to go with the 43868 entertainment car and marker lights on the end car*



43867

43868

43867

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See Page 39 for warranty terms.



# Pure Power in the Tank

## 46544 Tank Car Set.



**Prototype:** 6 different tank cars painted and lettered for GATX Rail Germany GmbH, Hamburg, Germany. Cars with non-insulated tanks and ladders at one end. Type "Zans".

One-time series.

### Highlights:

- Different car numbers.
- Each car individually packaged.

**Model:** The cars have detailed, partially open frames. They also have rectangular buffers. The cars have type Y 25 welded trucks. They have separately applied details. All of the cars are individually packaged. Length over the buffers per car 18.0 cm / 7-1/8". DC wheel set per car 4 x 700580.

*For fuel transport of all kinds  
Different car numbers  
All of the cars individually packaged*



Extensive separate imprinting included



This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See Page 39 for warranty terms.

# At Home on All Routes

## 37769 Diesel Locomotive.



This double unit motive power combination harkens back to the glory days of the 217 in the Bavarian chemical triangle with the focal points Burghausen, Trostberg, Waldkraiburg, and Burgkirchen. Two units permanently coupled together symbolize the use pulling heavy freight trains from the chemical industry starting in 2000, when the class 217 units were based in Mühldorf. By the end of 2011, they were thrilling a vast number of diesel locomotive enthusiasts there.

**Prototype:** German Railroad, Inc. (DB AG) class 217 general-purpose locomotive as a double unit. Diesel hydraulic locomotive with electric train heating. "Traffic Red" paint scheme. Exhaust hoods included. The locomotives look as they did in 2003.

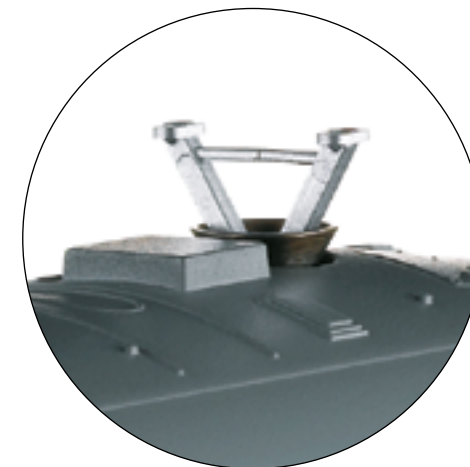
**Model:** One locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. All axles powered. Traction tires. One locomotive is not powered. Both locomotives are permanently coupled together. Maintenance-free warm white LEDs are used for the headlights. The triple headlights and dual red marker

lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The cab lighting can be controlled digitally. There is a figure of a locomotive engineer in Cab 1. The locomotives have separately applied exhaust hoods. They also have metal grab irons on the sides and ends. They also have detailed buffer beams. Brake hoses that can be mounted on the locomotives are included. Length over the buffers per locomotive 18.9 cm / 7-7/16".

One-time series.

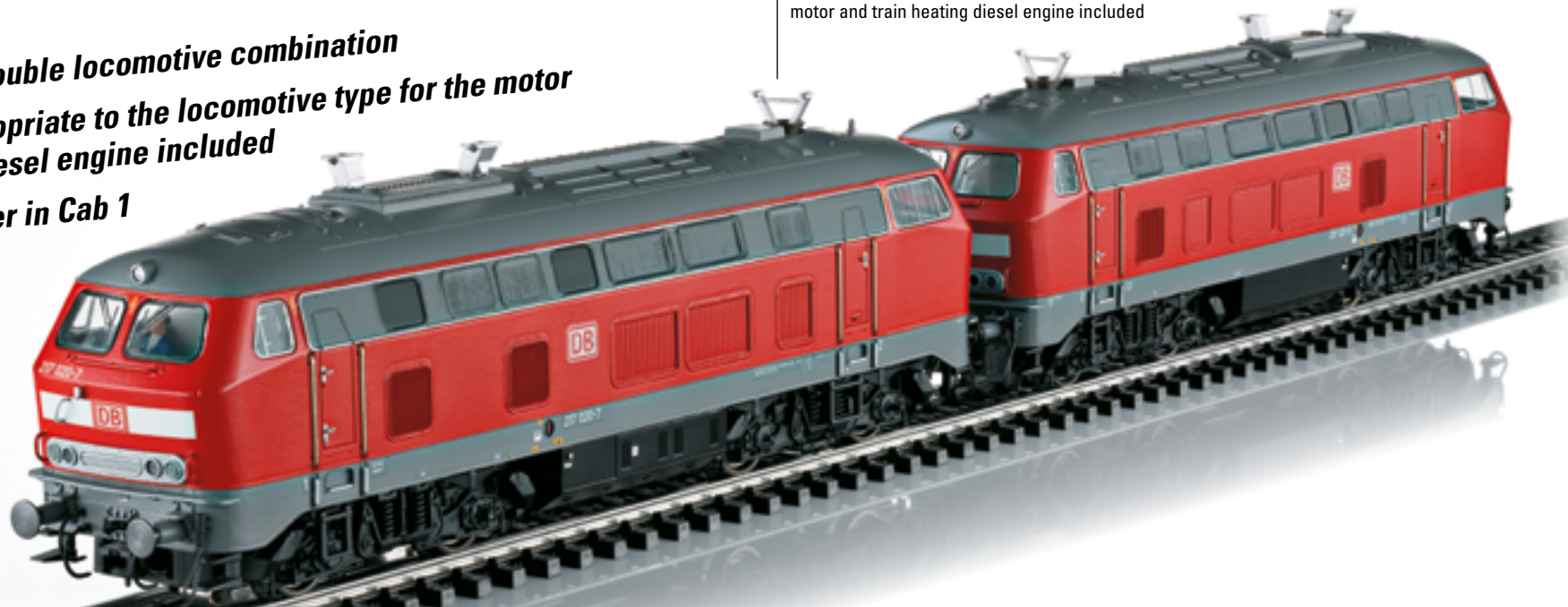
### Highlights:

- **New tooling.**
- **Prototypical window and vent arrangement.**
- **Roof includes exhaust hoods for the motor and the diesel engine for train heating.**
- **mfx+ digital decoder included.**
- **Cab lighting**
- **Figure of a locomotive engineer in Cab 1 included.**



Exhaust hoods appropriate to the locomotive type for the motor and train heating diesel engine included

*The class 217 as a double locomotive combination  
Exhaust hoods appropriate to the locomotive type for the motor  
and train heating diesel engine included  
Locomotive engineer in Cab 1*





Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Engineer's cab lighting	•	•	•	•
Diesel locomotive op. sounds	•	•	•	•
Warning Sound	•	•	•	•
Direct control	•	•	•	•
Sound of squealing brakes off		•	•	•
Rear Headlights off		•	•	•
Whistle for switching maneuver		•	•	•
Front Headlights off		•	•	•
Conductor's Whistle			•	•
Station Announcements			•	•
Sound of Couplers Engaging			•	•
Sanding			•	•
Compressor			•	•
Rail Joints			•	•

### Class 217 as a Double Unit

During the building of the regular production V 160, there were already initial thoughts about replacing the steam heating with electric train heating as part of emerging structural changes. In 1965, Krupp delivered road number V 162 001. In addition to the 1,900 horsepower motor known from the V 160, it also had a 500 horsepower MAN diesel motor for heating. This motor powered a BBC 3-phase generator by means of a gear drive. The output of the diesel motor for heating could be used however in the summer or with freight train service to boost motive power output. Shortly after that came road number V 162 002 in February of 1966 with an AEG generator and road number V 162 003 as the last unit in October of 1966. It had a Siemens generator that was

flange-mounted directly to the diesel motor for heating. All three of the V 162 (starting in 1968: 217) differed from the V 160 externally only in the framed lengthened by 400 mm / 15-3/4" as well as the altered window and cooling grill arrangement. In 1968/69, Krupp delivered twelve regular production units like these prototypes, road numbers 217 011-022. Like road number V 162 003, they were equipped with a diesel motor for heating with a three-phase generator flange-mounted directly to it and also new hydraulic gearing for 130 km/h / 81 mph (140 km/h / 87 mph after subsequent changes to the brakes).



This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See Page 39 for warranty terms.

## 44735 "Bobby Car" Low Side Car.

**Prototype:** Type Rlmms four-axle low side car loaded with two Bobby Car models.

**Model:** The railroad car is loaded with two high-quality Bobby Car models constructed of metal. The Bobby Cars look like Bobby Cars made in the Seventies. The railroad car has Relex couplers. Length over the buffers 16 cm / 6-5/16". DC wheel set 4 x 700580.

*Two Bobby Cars as a load*



**Highlights:**

- The high-quality Bobby Car models constructed of metal invite you to play with them.



You can find more information and images for our Start up product line at <http://www.maerklin.de/startupvideo>

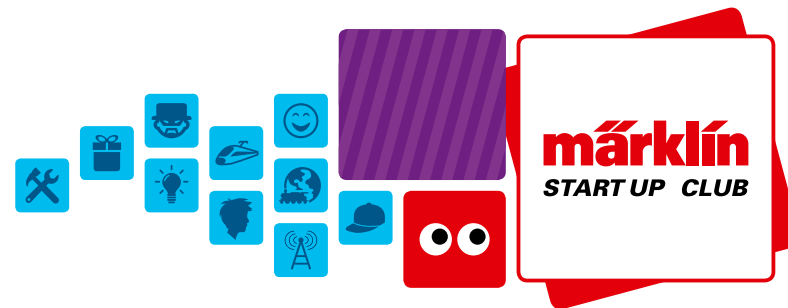


## 48615 Märklin Start up Club Annual Car for 2015.

**Model:** The container car comes in a special paint scheme with themes from the world of the Märklin Start up Club. The car has Relex couplers. Length over the buffers 11.5 cm / 4-1/2". DC wheel set 2 x 700580.

Annual model for members of the Märklin Start up Club and Märklin Insider.

One-time series.



**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.



# DRG P10 Passenger Steam Locomotive

## 37937 Steam Passenger Locomotive with a Tender.

**Prototype:** German State Railroad Company (DRG) version of the Prussian class P10 steam passenger locomotive. Version without smoke deflectors and with a Prussian type 2'2'T 31,5 tender without additional coal bunker boards.

**Model:** The locomotive has an mfx digital decoder, controlled high-efficiency propulsion, and extensive sound functions. 4 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. The 72270 smoke unit can be installed in the locomotive. The dual headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. There is an adjustable close coupling with a guide mechanism between the locomotive and tender. There is a close coupler with an NEM pocket and guide mechanism on the rear of the tender. Protective sleeves for the piston rods are included as detail parts. Length over the buffers 26.3 cm / 10-3/8".

**Highlights:**  
 ➤ Road number: 2814



*Created for heavy express trains such as for the special conditions of the Mittelgebirge region  
 Here in the special version 2814 ELBERFELD*



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Smoke generator contact	•	•	•	•
Steam locomotive op. sounds	•	•	•	•
Locomotive whistle	•	•	•	•
Direct control	•	•	•	•
Air Pump		•	•	•
Flickering Light in Fire Box		•	•	•
Whistle for switching maneuver		•	•	•
Letting off Steam		•	•	•
Sound of squealing brakes off			•	•
Sound of coal being shoveled			•	•
Grate Shaken			•	•



# The Little Black One

## 37229 Heavy Electric Freight Locomotive.

Black as night and with gleaming red grab irons, roof conductors, and pantographs – this is the unique special model of the German class E 94 Crocodile as the newest variation of this crawling animal. The articulated running gear for negotiating curves like the prototype in addition to a digital decoder, extensive sound functions, and controlled high-efficiency propulsion guarantee the highest level of operating enjoyment on any layout.

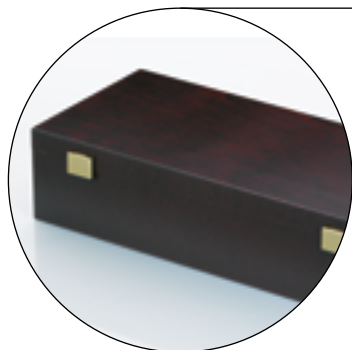
**Prototype:** German Federal Railroad (DB) class 94. Version in a fictitious black paint scheme.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 3 axles powered. Traction tires. The locomotive has an articulated frame to negotiate curves. It also has triple headlights and dual red marker lights that change over with the direction of travel. They will work in conventional operation and can be controlled digitally. Maintenance-free warm white LEDs are used for the headlights. The locomotive has separately applied grab irons. This model is delivered in an attractive wooden case. Length over the buffers 21 cm / 8-1/4".

One-time series limited to 999 pieces.

Sold out at the factory.

**Only at selected dealers**  
**Comes in an attractive wooden case**  
**Series limited to only 999 pieces!**



Comes in an attractive wooden case



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Operating Sounds 1	•	•	•	•
Electric locomotive op. sounds	•	•	•	•
Warning Sound	•	•	•	•
Direct control	•	•	•	•
Sound of squealing brakes off		•	•	•
Headlight(s): Cab2 End		•	•	•
Station Announcements		•	•	•
Headlight(s): Cab1 End		•	•	•
Cab Radio			•	•
Sanding			•	•
Locomotive whistle			•	•



You can find more information and images for this item at <http://www.maerklin.de/e94>





# “Oh Christmas Tree” ...

## 37838 Christmas Steam Locomotive with a Tender.

A great gift idea for Christmas: In the Fifties and Sixties steam locomotives with appropriate lettering often received their passengers at the station at Christmas or Easter. Now there are also Christmas greetings as high-quality model steam locomotive in a clear Acrylic display case. Road number 50 980 is a special eye catcher with its Christmas greetings and the lighted Christmas tree on the buffer beam. As a special highlight, the locomotive also whistles “Oh Christmas Tree, ...”.

**Prototype:** German Federal Railroad (DB) class 50 freight steam locomotive, with a coal tender as the type 2'2'T26 standard design box-style tender as it originally looked. Witte smoke deflectors, standard cab, long running boards falling diagonally at the front by the smoke box, DB Reflex glass headlights, and inductive magnet on one side included. Road number 50 980. The locomotive looks as it did around 1960. Use of this locomotive with a Christmas tree and a Christmas design has not been confirmed.

**Model:** The locomotive has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 5 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. A 7226 smoke unit can be installed in the locomotive. The triple headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. The special light function is a Christmas tree with LED lighting that can be controlled digitally. There is a permanent close coupling with a guide mechanism between the locomotive and tender that can be adjusted for the radius of the track. The rear of the tender



### 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.



You can find more information and images for this item at [www.maerklin.de/weihnachtslok](http://www.maerklin.de/weihnachtslok)

and the front of the locomotive have close couplers with NEM pockets and guide mechanisms. The minimum radius for operation is 360 mm / 14-3/16". Protective piston sleeves, brake hoses are included. Length over the buffers 26.4 cm / 10-3/8".

This model is being presented with a display case made of clear Acrylic. The base has a metal plate with the lettering in German “Merry Christmas”.

A Christmas postcard with one of 5 themes for collecting or for sending is included. Other postcards can be found exclusively at your dealer.

Motive power for the H0 Christmas cars that have appeared previously.

**A Special Gift!**  
**Lighted Christmas tree on the skirting**  
**Locomotive whistle plays “Oh Christmas Tree”**  
**Comes with a display case**  
**In special Christmas packaging**



### Highlights:

- The special gift idea for Christmas.
- Christmas tree with LED lighting.
- “Oh Christmas Tree” steam locomotive composition.
- New and reworked sounds.
- High quality gift packaging.
- Christmas postcard included.



Comes with a display case

See Page 39 for an explanation of the symbols and age information.





Christmas imprinting

Lighted Christmas tree on the skirting



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Smoke generator contact	•	•	•	•
Steam locomotive op. sounds	•	•	•	•
Locomotive whistle	•	•	•	•
Direct control	•	•	•	•
Sound of squealing brakes off		•	•	•
Air Pump		•	•	•
Whistle for switching maneuver		•	•	•
Letting off Steam		•	•	•
Bell			•	•
Sound of coal being shoveled			•	•
Grate Shaken			•	•
Injectors			•	•
Lighting for Christmas tree			•	•
Christmas song			•	•

**48415 H0 Christmas Car for 2015.**



**Prototype:** Type Rlmms four-axle low side car. Fictitious design for Christmas.

**Model:** The low side car is loaded with the lettering "XMAS" made of laser-cut wood. Golden candles for attaching to the lettering are included. Length over the buffers 16.0 cm / 6-5/16". DC wheel set 2 x 700580.

One-time series.

**Highlights:**

- "XMAS" lettering made of laser-cut wood – can be removed from the freight car.
- Golden candles for attaching to the lettering provide an Advent atmosphere.
- Attractive addition to the series of Christmas cars.



48410

48411

48412

48413

48414

48415

37838

# “Rollende Landstraße” / “Rolling Road”

## 47405 “Rollende Landstraße” / “Rolling Road” Depressed Floor Flat Car.



**Prototype:** Type Saadkms 690 special car with 8 small wheel sets for transporting entire semi-truck rigs. Car painted and lettered for Railion Deutschland AG. The car looks as it did around 2005.

**Models:** This is an end car with swinging and removable buffer beams and adapters for normal close couplers. Chock blocks for trucks are included with the car. A truck model painted and lettered for Märklin is included.

Length over the buffers 23.2 cm / 9-1/8".  
DC wheel set 8 x 432950.

The 5-part “Rollende Landstraße” / “Rolling Road” depressed floor flat car set to go with this end car can be found under item number 47418.

### Highlights:

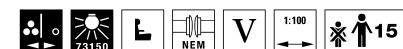
➤ **Model truck painted and lettered for Märklin.**

*Loaded with a Scania truck  
with Märklin advertising*



## Switzerland

## 42179 Express Train Cab Control Car.



**Prototype:** Inter-City express train cab control car for push/pull trains. Swiss Federal Railways (SBB) type Mark IV Bt. 2nd class with engineer's cab similar to that for the class Re 460 locomotive.

**Model:** The car has maintenance-free LEDs for headlights and the marker light. The engineer's cab has interior details. There is a coupler at the car end without an engineer's cab. The car is ready for installation of 7319 current-conducting couplings or 72020/72021 current-conducting couplers. The car has adjustable buffers.  
Length over the buffers 27.5 cm / 10-13/16".

The Inter-City cab control car can be added to the express train in the 29463 digital starter set or to the 42152 and 42160 express train car sets.

*The ideal add-on for  
SBB shuttle traffic*



42179

29463

© Gebr. Märklin & Cie GmbH – All rights reserved.



# Always an Attention Getter

## 39846 Electric Locomotive.

A unique model that every Märklin fan should have. In a unique special paint scheme, the ES 64 U2-060 (182 560) as the MRCE Dispolok, Inc. evokes "25 Years of German Reunification" as well as the "Day the Wall Fell" in Berlin. Its ends quote the striking slogan of the Leipzig Monday demonstrations "Wir sind ein Volk" / "We are one people". Not only historic but also particularly valuable.

**Prototype:** Mitsui Rail Capital Europe (MRCE) multiple system electric locomotive 91 80 6182 560-3, leased to TX Logistik (TXL), built starting in 2000.

**Model:** The locomotive has the new mfx+ digital decoder, controlled high-efficiency propulsion, and extensive sound functions. 2 axles powered. Traction tires. The locomotive has triple headlights and dual red marker lights that change over with the direction of travel. They will work in conventional operation and can be controlled digitally. Long distance headlights can be controlled separately. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are turned off at both ends of the locomotive, the double "A" lights are activated. Maintenance-free warm white and red LEDs are used for the lighting. The engineer's cabs have interior details. The locomotive has separately applied metal grab irons. Length over the buffers 22.5 cm / 8-7/8".

*The day of the opening of the Wall and 25 years of German reunification in one impressive puzzle look.  
Many individual graphic elements included.*



Additional images of this locomotive can be found on Page 32.

### Highlights:

- **mfx+ World of Operation decoder and extensive operational and sound functions included.**
- **For still more operating enjoyment in the Märklin "World of Operation".**
- **Specially designed packaging.**
- **Certificate of authenticity.**
- **Both locomotive sides imprinted differently.**

In cooperation with Loc & More (<http://www.locandmore.eu>).

Limited, one-time series.

Front



Back



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Long distance headlights	•	•	•	•
Electric locomotive op. sounds	•	•	•	•
High Pitch Horn	•	•	•	•
Direct control	•	•	•	•
Sound of squealing brakes off		•	•	•
Headlight(s): Cab2 End		•	•	•
Low Pitch Horn		•	•	•
Headlight(s): Cab1 End		•	•	•
Compressor			•	•
Letting off Steam			•	•
Station Announcements			•	•
Conductor's Whistle			•	•
Surrounding sounds			•	•
Station Announcements			•	•
On/off function			•	•

# Mystique of the Borsig Works

## 37588 Steam Freight Locomotive.

The fourth Borsig Edition is dedicated to the first "standard design steam locomotive" in Germany, the (Prussian) G 12. Its birth 1917 was thanks to World War I, in which a heavy freight locomotive was urgently required in large quantities. It came too late for use in the war, but it turned out marvelously and by 1925, just under 1,500 units had left the builder's halls. It is thus no wonder that the G 12 formed the backbone of heavy freight service on the DRG in the Twenties and Thirties.

**Prototype:** Royal Prussian Railroad Administration (KPEV) Prussian class G 12 (later the class 58.10-21) steam freight locomotive. Gas lighting and Prussian type pr. 3T 20 tender included. The locomotive looks as it did shortly after being delivered by Borsig in 1917. Locomotive number 10.282 in the delivery book of A. Borsig Works, Berlin-Tegel.

**Model:** The locomotive has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 5 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. The locomotive has dual headlights that change over with the direction of travel. They will work in conventional operation and can be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. A 7226 smoke unit can be installed in the locomotive. There is a permanent close coupling with a guide mechanism between the locomotive and tender. A close coupler with an NEM pocket and a guide mechanism is on the front of the locomotive. An NEM coupler pocket with a guide mechanism and a Telex coupler is on the rear of the tender. The locomotive has many separately applied

details such as piping and sand pipes. Piston rod protection sleeves and brake hoses are included.

Length over the buffers 21.2 cm / 8-3/8".

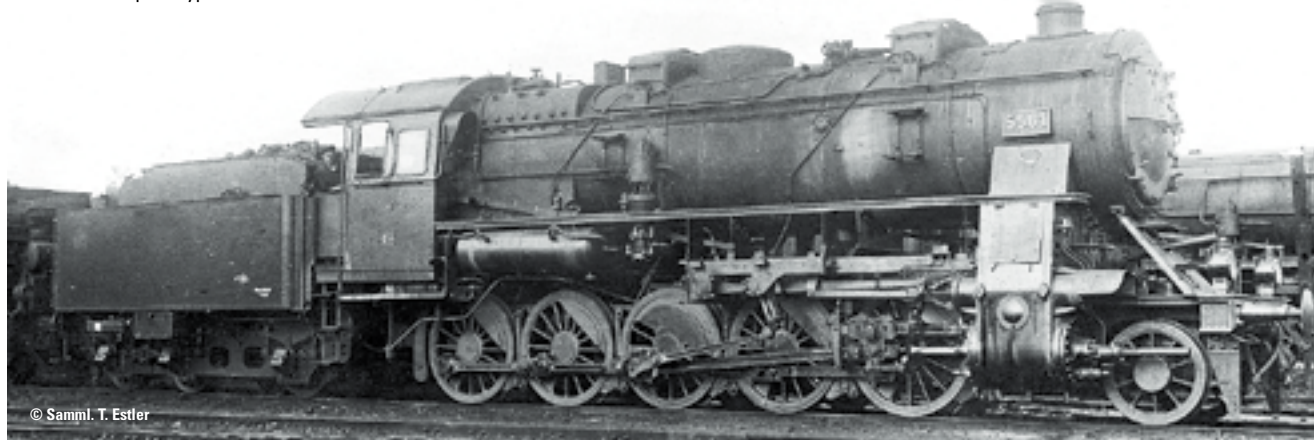
A suitable collector's case made of wood and glass with a relief of the characteristic Borsig gates for the Borsig Locomotive Works in Berlin-Tegel is included. An engraved metal sign plate including the builder's number is mounted on the base of the display case. A high quality excerpt from the delivery book is included.

### Highlights:

- **"Borsig Edition 4".**
- **Prototypical tooling changes for the Prussian version.**
- **Partially open bar frame.**
- **Suitable collector's case with a relief for each model in the edition.**
- **mfx decoder and extensive operating and sound functions included.**
- **An excerpt from the Borsig delivery book included.**

One-time series (model 4 of 5).

The historic prototype of 1917



© Samml. T. Estler



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Smoke generator contact	•	•	•	•
Steam locomotive op. sounds	•	•	•	•
Locomotive whistle	•	•	•	•
Direct control	•	•	•	•
Sound of squealing brakes off		•	•	•
Engineer's cab lighting		•	•	•
Whistle for switching maneuver		•	•	•
Telex coupler on the rear		•	•	•
Letting off Steam			•	•
Sound of coal being shoveled			•	•
Grate Shaken			•	•
Air Pump			•	•
Water Pump			•	•
Injectors			•	•

**4th locomotive of the Borsig Edition**  
**Prototypical tooling changes for the**  
**Prussian version**  
**Suitable collector's case**





# A Crocodile on the Way to Sweden

## **Electric Locomotive Double Set with the SJ Da 903 and the SBB Ce 6/8 III 14305 "Crocodile"**

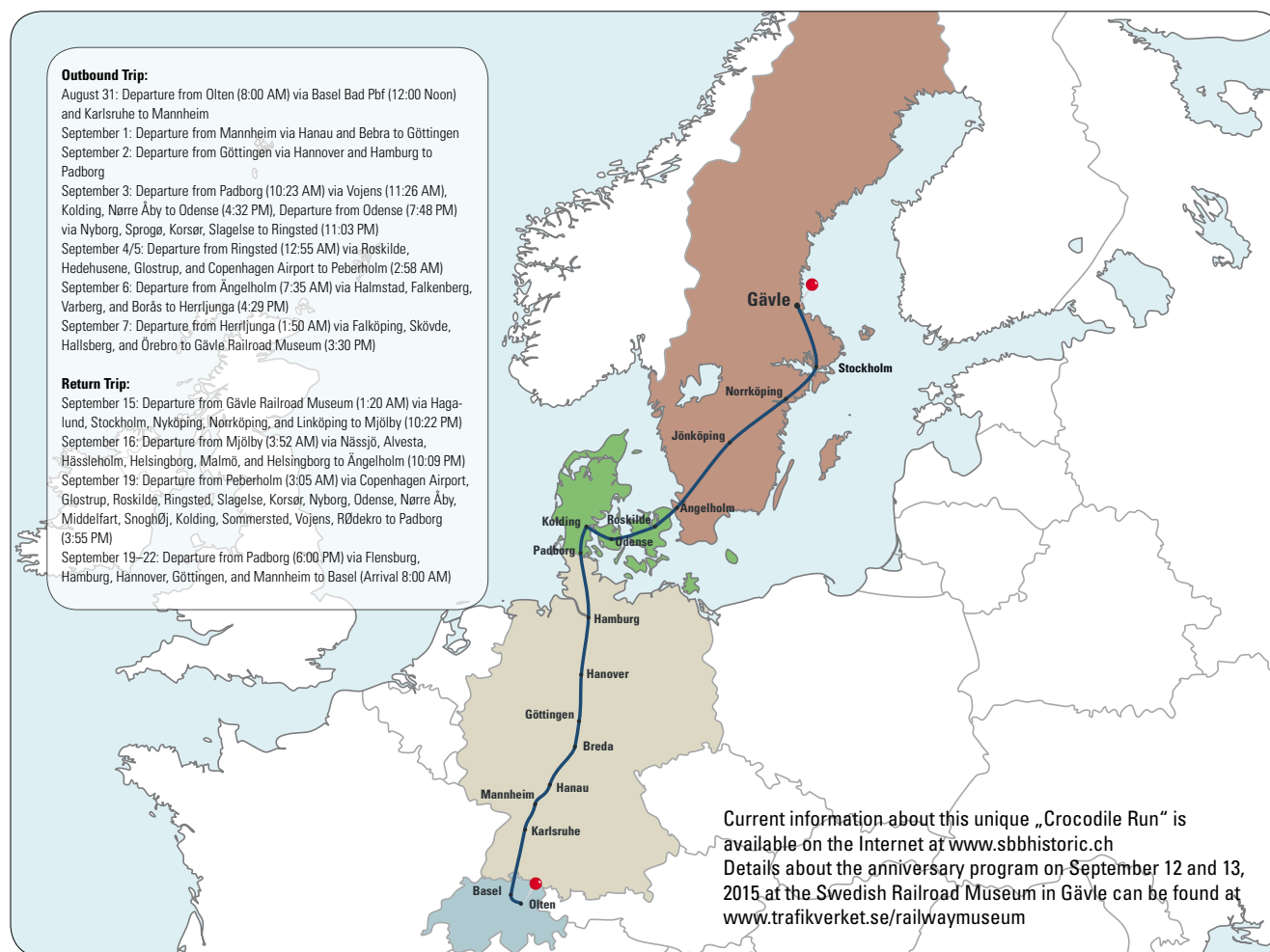
The big anniversary event on September 12/13, 2015 in the Swedish town of Gävle for the 100th anniversary of electric main line operation in Sweden offers the unusual meeting of two cult locomotives. The section of the Swedish ore line between Kiruna and Riksgränsen was finally under wire as early as 1915. The railroad museum in Gävle has a multitude of mostly Swedish electric locomotives as a rendezvous for this anniversary. The visit of the SBB Historic Swiss Crocodile Ce 6/8 III 14305 forms a special high point for this. The locomotive is being transferred from Olten (Switzerland) via Rostock (Germany) and Trelleborg (Sweden) to the Swedish town of Ängelholm. From there it will run on September 6/7 under its own power with special trains to Gävle. A special run from Stockholm to Gävle follows on the anniversary on Saturday. The trip back to Switzerland begins on September 15/16 also with special trains from Stockholm via Malmö to Ängelholm. At the anniversary in Gävle, the "Crocodile" will also meet up with the Swedish side road locomotive Da 903, also viewed as a cult locomotive. The latter was specially painted in fir green for Märklin and thereby corresponds to the paint scheme for the legendary historic Märklin model 3019.

Road number Ce 6/8 III 14305 comes from the second series of the Gotthard freight locomotives, because constantly increasing freight service had caused the SBB to order another 18 "Crocodiles" in 1926/27 as road numbers Ce 6/8 III 14301-14318. They had greater performance with 1,809 instead of 1,647 kilowatts / 2,426 instead of 2,209 horsepower and their power trucks now had Winterthur diagonal rod drive by means of an intermediate jackshaft. In the mid-Fifties, their maximum speed could be lifted from 65 to 75 km/h / 41 to 47 mph and they were consequently thus changed in designation to Be 6/8 III 13301-13318.

The Swedish class Da side rod locomotives are newer units. Due to the increasing need for electric locomotives arising from further electrification of rail lines, the SJ at the end of the Forties urgently needed additional locomotives. The SJ thus decided to revive the proven class D as a side rod driven electric locomotive with the wheel arrangement 2-6-2 even though it had been techni-

cally surpassed by that time. The basic superstructure of the new class "Da" was the same as its predecessors: The locomotive was powered by two single-phase series-wound motors that transmitted their power by means of a gear case to the jackshaft between the three driving wheel sets. The latter were connected by means of side rods to the powered jackshaft. The driving wheel sets, bearings, and the traction motors were newly designed. The

windows now equipped with rubber seals now gave a modern look. Ninety-three (93) units were built by ASEA between 1953 and 1960. In the late Eighties, the SJ began to draw these locomotives from service, and by the mid Nineties, all of them were scrapped except for a few exceptions. Several units have survived in museums as well as on privately owned railroads.



# Next Stop Gävle (Sweden) – 100 Years of Electric Trains

## 31100 Electric Locomotive Double Set.

Märklin is joining the celebration: Two side rod electric locomotives with the character of a cult are meeting each other in Sweden for the 100th anniversary of main line electric railroad operation in Sweden. The class Ce 6/8 III Swiss "Crocodile", road number 14305, is visiting a Swedish class Da side rod electric locomotive, road number 903. Two Märklin classics from the Fifties are celebrating their rebirth on this anniversary in the form of these two models as a double set in a one-time special edition. And the best thing: The Da 903 in the prototype is also going to be in a fir green paint scheme for the anniversary.

**Prototype:** 2 different design electric locomotives. 1 Swedish State Railways (SJ) class Da with the road number 903. 1 Swiss Federal Railways (SBB) class Ce 6/8 III "Crocodile" freight locomotive with the road number 14305. Both locomotives have a fir green basic paint scheme. The locomotives look as they currently do in 2015.

**Model:** Reissue of two Märklin classics from the Fifties.

**Swedish Da:** This model is based on Märklin item number 3019. It has an mfx digital decoder. It also has controlled propulsion. 3 axles powered. Traction tires. The locomotive has triple headlights that change over with the direction of travel. They will work in conventional operation and can be controlled digitally. The locomotive body and frame are constructed of metal. The Märklin name and the item number are in relief on the locomotive body. Relex couplers are present on both ends of the locomotive. Length over the buffers 14.7 cm / 5-3/4".

**Swiss Crocodile:** This model is based on Märklin item number 3015. It has an mfx digital decoder. It also has controlled propulsion and a large centrally mounted motor. 6 axles and 2 jackshafts powered. Traction tires. The locomotive has an articulated frame to negotiate curves well. It also features heavy metal construction with a 3-part metal body and hoods that can swing from side to side. The locomotive has triple headlights that change over with the direction of travel. They will work in conventional operation, and can be controlled digitally. The Märklin name and the item

number are in relief on the locomotive's center part. Relex couplers are present on both ends of the locomotive. Length over the buffers 26.6 cm / 10-1/2".

*The two greatest treasures from Märklin's history united in a double set  
Retro products – produced with the original tooling*

*Your chance for a green retro Crocodile*

*Limited to 3,000 pieces worldwide!*

*Consecutively numbered  
certificate of authenticity  
included*



You can find more information  
and images at

<http://www.maerklin.de/zweiklassiker>





Both locomotives are packaged individually with a colored representation of each locomotive on its respective packaging. This is based on the historic packaging for the models in question. There is also a master package in a style befitting these models.

This exclusive double locomotive set is being produced in a one-time series on the occasion of the Swedish State Railways' (SJ) first electrified rail line 100 years ago and the historic trip of a Swiss Crocodile to Sweden to the meeting there with a Swedish class Da.

Delivery is planned for the 2nd quarter of 2016.

**Highlights:**

- **The Swedish Da meets the Swiss Crocodile for the anniversary of 100 years of the first Swedish State Railways' (SJ) electrified rail line in 1915. Reissue of two Märklin classics from the Fifties.**
- **Heavy metal construction.**
- **Both locomotives include an mfx decoder.**
- **Worldwide limited to 3,000 sets.**
- **Consecutively numbered certificate of authenticity.**

Digital Functions: Class Da, class Ce 6/8 III	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Direct control	•	•	•	•



See Page 39 for an explanation of the symbols and age information.

# Newly Issued



**46160** Boxcar.



**46426** Tank Car.



**43910** Express Train Passenger Car.



**43920** Express Train Passenger Car.



**43930** Express Train Passenger Car.



**43940** Express Train Passenger Car.



**43950** Express Train Passenger Car.



**48881** Livestock Car.



**48759** Banana Car.



**46206** Refrigerator Car.



**4661** Silo Container Car.



**48056** High-Capacity Sliding Wall Boxcar.



**All Cars Newly Issued with Different Car Numbers**

New imprinting!



**47200** Car for Transporting Coils of Rolled Sheet Steel.



**47002** Low Side Car with a Sliding Tarp Cover.



**48025** Low Side Car with a Sliding Tarp Cover.



**48055** High-Capacity Sliding Wall Boxcar.



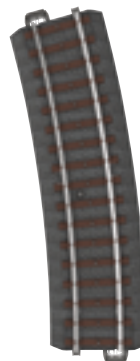
**47404** Depressed Floor Flat Car.

See Page 39 for an explanation of the symbols and age information.



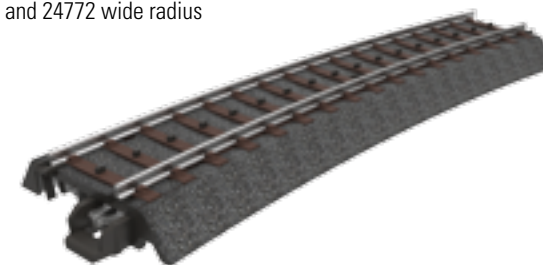
# Wide Radius Curved Turnouts

A long-standing wish of Märklin fans is being fulfilled with the wide radius curved turnouts. Prototypical track plans are now no longer a problem. Märklin is thereby setting a new standard in turnout geometry in which the conception of elegant track patterns reaches new dimensions.



**24315 Curved Track.**

R3 = 515 mm / 20-1/4" / 15°. Removable roadbed slopes. This track section is required on both branches of the 24771 and 24772 wide radius curved turnouts.

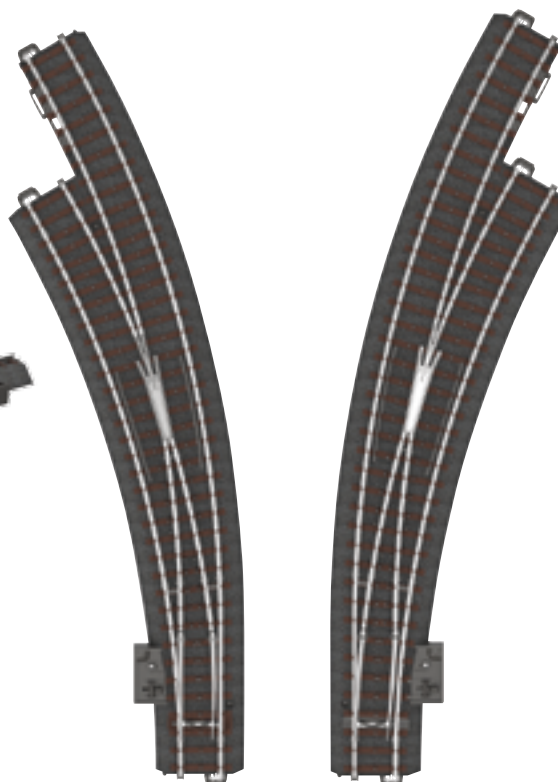


## *Wide radius transition from Radius 3 (R3) to Radius 4 (R4)*

**24771 Left Curved Turnout.**



Inner curve: R3 = 515 mm / 20-1/4" / 30°. Outer curve: 30° with a parallel curve spacing of 64 mm / 2-1/16". Hand lever included. Two (2) each 24315 track are required on the inner and outer curve of the turnout. A roadbed piece to fit here is included. The 74491 electric turnout mechanism, the 74461 digital decoder, and the 74470 turnout lanterns can be installed on this turnout.



**24772 Right Curved Turnout.**



Inner curve: R3 = 515 mm / 20-1/4" / 30°. Outer curve: 30° with a parallel curve spacing of 64 mm / 2-1/16". Hand lever included. Two (2) each 24315 track are required on the inner and outer curve of the turnout. A roadbed piece to fit here is included. The 74491 electric turnout mechanism, the 74461 digital decoder, and the 74470 turnout lanterns can be installed on this turnout.



# The New Generation Retrofit Decoders

Developed for still more realistic operating enjoyment!



This is the easiest way to describe the new generation of decoders with their programmer and specially developed software from Märklin. In addition to the well-known programming by means of the track and the CS2, model railroaders can now change and adapt the function characteristics of their locomotives within minutes.

## 60971 Decoder Programmer.

This unit is for fast programming of the new märklin LokDecoder3 and märklin Sounddecoder3. You can connect it easily to your PC/laptop by means of a USB port. You will require the märklin Decoder Tool Software (mDT) that can be downloaded easily on our homepage. The mDT software will help you transfer existing sound or sound you have recorded on your own quickly and easily. You can now also program very easily all other settings such as maximum speed, braking behavior, etc.

### Highlights:

- **Fast programming of the new märklin mLD3 and mSD3 decoders at a PC/laptop**
- **Equipped with a USB interface connection and a decoder interface connection**
- **Can be used in conjunction with the märklin Decoder Tool Software ([www.maerklin.de](http://www.maerklin.de))**



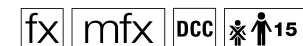
### More than reality!

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.



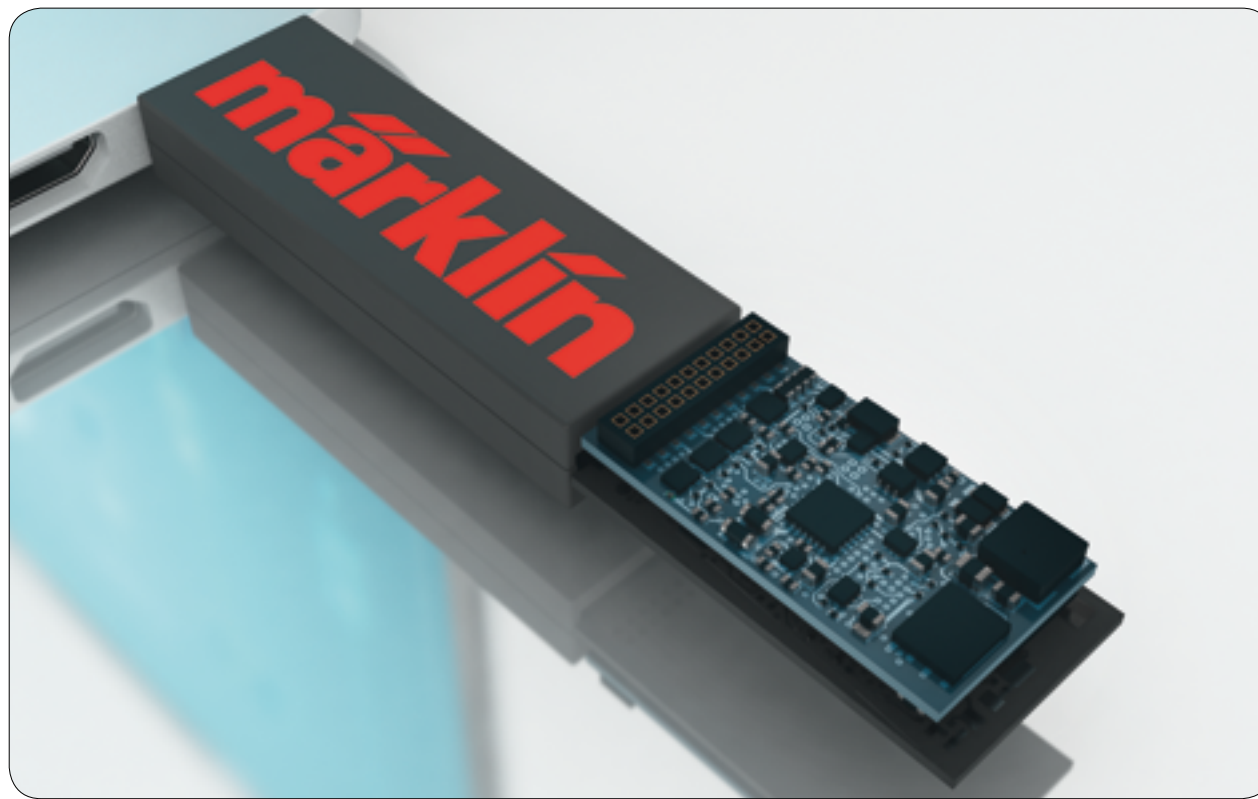
You can find more information and images for our new retrofit decoders at <http://www.maerklin.de/decoder>.



*Realistic action processes*  
*More individuality*  
*Ready for 32 functions*  
*Advanced mapping process control*  
*Easier to use by means of modern tooling*  
*Personalized operating experience*  
*Automatic measuring with the motor on*  
*Programming by means of mDP in a few minutes*



The Dashboard – functional and easy to manage







**60975 märklin mSD3 SoundDecoder.**

The decoder has preset sound for a steam locomotive.

**60976 märklin mSD3 SoundDecoder.**

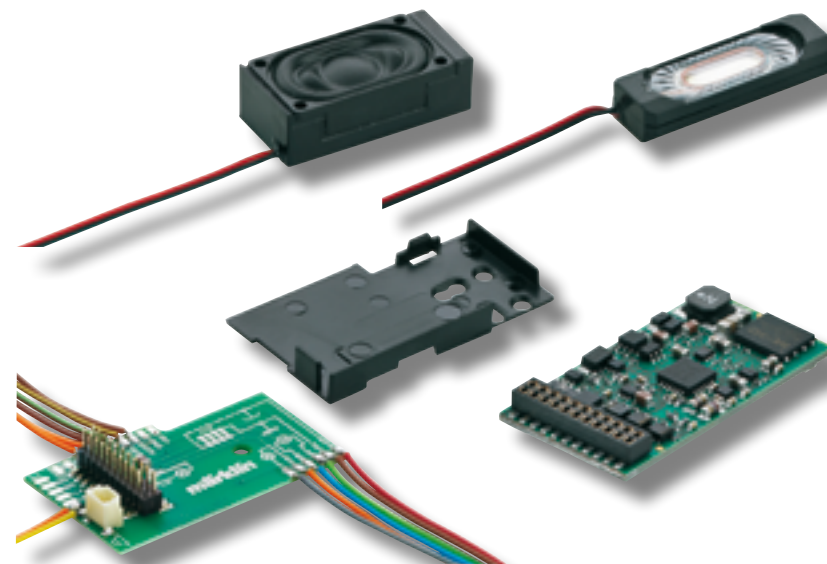
The decoder has preset sound for a diesel locomotive.

**60977 märklin mSD3 SoundDecoder.**

The decoder has preset sound for an electric locomotive.

This decoder is for converting Märklin/Trix H0 locomotives with built-in high-efficiency motors or other DC motors. The märklin SoundDecoder3 has a 21-pin interface connector and an accompanying interface connector circuit board for converting analog and digital locomotives.

The märklin SoundDecoder3 supports the digital formats mfx, MM1, MM2, and DCC.



**60985 märklin mSD3 SoundDecoder.**

The decoder has preset sound for a steam locomotive.

**60986 märklin mSD3 SoundDecoder.**

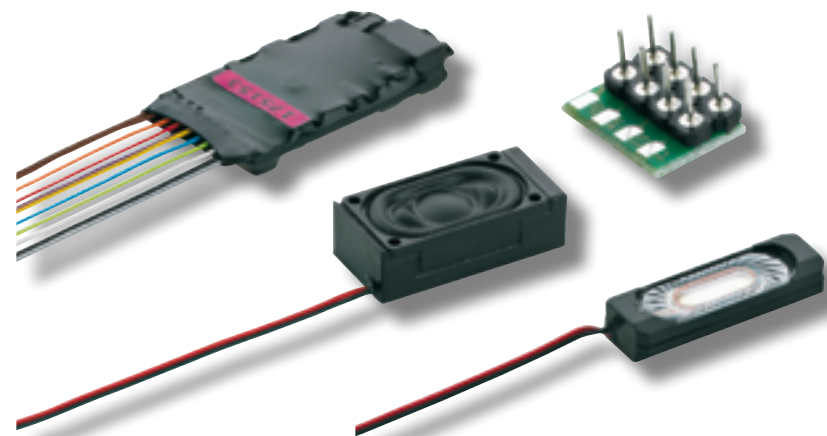
The decoder has preset sound for a diesel locomotive.

**60987 märklin mSD3 SoundDecoder.**

The decoder has preset sound for an electric locomotive.

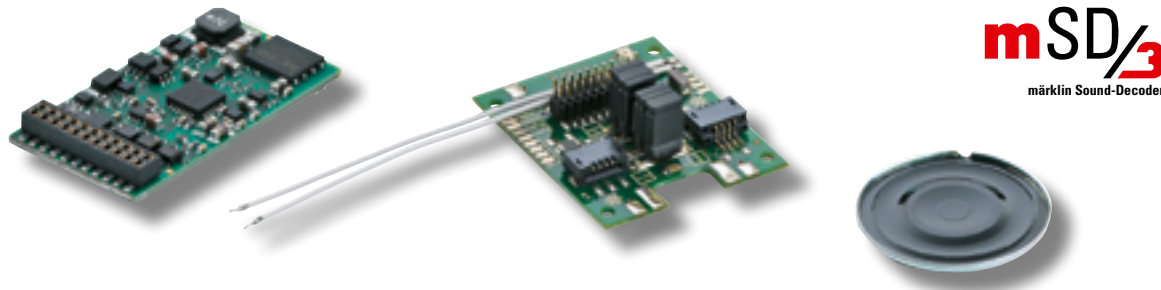
This decoder is for converting Märklin/Trix H0 locomotives with built-in high-efficiency motors or other DC motors. The märklin SoundDecoder3 has a wiring harness soldered to it with an eight-pin NEM interface connector plug for installation in many locomotives with the appropriate NEM interface connector and locomotives with a lack of space.

The märklin LokDecoder3 supports the digital formats mfx, MM1, MM2, and DCC.



# The New Generation Retrofit Decoders

**märklin**  
H0



**mSD<sub>3</sub>**  
märklin Sound-Decoder

fx mfx DCC

## 60978 märklin mSD3 SoundDecoder.

The decoder has preset sound for a diesel locomotive (Hercules).

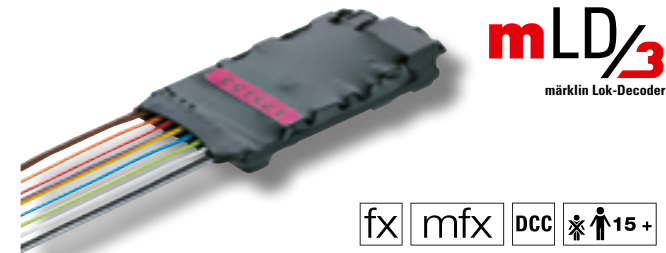
## 60979 märklin mSD3 SoundDecoder.

The decoder has preset sound for an electric locomotive (TRAXX).

This decoder is for converting Märklin/Trix H0 36000 series Hobby locomotives. The märklin SoundDecoder3 has a 21-pin interface connector and an accompanying interface connector circuit board for converting 36000 series locomotives with trucks.

The märklin SoundDecoder3 supports the digital formats mfx, MM1, MM2, and DCC.

**mLD<sub>3</sub>**  
märklin Lok-Decoder



fx mfx DCC

## 60982 märklin mLD3 SoundDecoder.

This decoder is for converting Märklin/Trix H0 locomotives with built-in high-efficiency motors or other DC motors. The märklin SoundDecoder3 has a wiring harness soldered to it with an eight-pin NEM interface connector plug for installation in many locomotives with the appropriate NEM interface connector and locomotives with a lack of space. The märklin LokDecoder3 supports the digital formats mfx, MM1, MM2, and DCC.



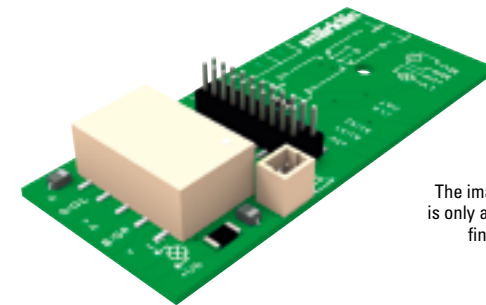
**mLD<sub>3</sub>**  
märklin Lok-Decoder

fx mfx DCC

## 60972 märklin mLD3 LokDecoder.

This decoder is for converting Märklin/Trix H0 locomotives with built-in high-efficiency motors or other DC motors. The märklin LokDecoder3 has a 21-pin interface connector and an accompanying interface connector circuit board for converting analog and digital locomotives.

The märklin LokDecoder3 supports the digital formats mfx, MM1, MM2, and DCC.



The image of the model shown is only a suggestion of what the final product may look like

## 60973 Pickup Shoe Changeover Circuit Board.

This circuit board is for installation in locomotives and powered rail car trains with 2 pickup shoes. It enables operation with the pickup shoe at the "front" of the unit (depending on the direction of travel) picking up power. This guarantees that units such as an ICE come to a halt at the right location in a stop block.

An mLD3 or mSD3 decoder is also required.



## 88194 Electric Locomotive.



The "Little Devil" is now also available as a model. With its unmistakable design in the red "Zebra Look", the class 189 from RTC/Lokomotion absolutely makes a decorative piece on any layout when it is pulling a container train across the model railroad landscape. Visually a delight and removed by light years from the run-of-the-mill "Traffic Red" standard paint scheme.

**Prototype:** Rail Traction Company (RTC) class 189 fast freight locomotive. Multiple system locomotive with 4 pantographs, from the Siemens EuroSprinter family.

**Model:** All axles on both trucks are powered. Warm white and red LEDs are used for the headlights and marker lights. The wheel treads are dark nickel-plated. The inner 2 pantographs are wired to pick up power. Length over the buffers 87 mm / 3-7/16".

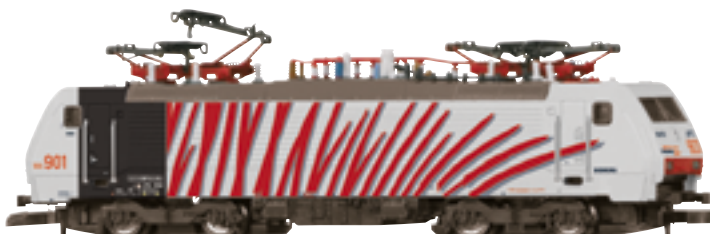
The car set to go with this locomotive can be found under item number 82288.

One-time production for the MHI.

### Highlights:

- All axles powered.
- Warm white LED headlights that change over with the red marker lights.

Original Size



## 82288 Deep Well Flat Car Set.



**Prototype:** Car set consisting of 3 DB Schenker Rail type Sdgkms 707 flat cars. Designed for the transport of containers, truck interchangeable load units, or even semi-truck trailers.

**Model:** The car frames are constructed of metal. Two cars are each loaded with 2 removable truck interchangeable load units for the freight forwarder "Schenker DB Logistics". One car is loaded with a semi-

truck trailer lettered for "DB-Schenker". The cars and loads have finely executed paint schemes and lettering. All of the cars and the interchangeable load units have different car numbers or registration numbers. The cars have built-in close coupler hooks. Total length over the buffers 234 mm / 9-1/4".

One-time series for the MHI Program.

The perfect add-on for the locomotive 88194.

Original Size



82288

88194

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See Page 39 for warranty terms.

# Impressive Appearance

## 88587 Electric Locomotive.

A unique model that every Märklin fan should have. In a unique special paint scheme, the ES 64 U2-060 (182 560) as the MRCE Dispolok, Inc. evokes "25 Years of German Reunification" as well as the "Day the Wall Fell" in Berlin. Its ends quote the striking slogan of the Leipzig Monday demonstrations "Wir sind ein Volk" / "We are one people". Not only historic but also particularly valuable.

**Prototype:** TX Logistik/MRCE class ES 64 U2 (Taurus) fast general-purpose locomotive. Road number 91 80 6182 560-3 painted and lettered as the so-called "Germany Locomotive".

**Model:** The locomotive is a tooling variation with a third single-arm pantograph. The two outer pantographs are wired to take power. The catenary selector switch is located out of sight inside the locomotive. Both trucks are powered. Maintenance-free warm white / red LEDs are used for the locomotive's headlights / marker lights that change over with the direction of travel. The locomotive has dark wheel treads and pantographs. Length over the buffers 87 mm / 3-7/16".

*The day of the opening of the Wall and 25 years of German reunification in one impressive puzzle look*  
*Many individual graphic elements included*



Additional images of this locomotive can be found on Page 21.



Original Size





# What should I give ...

## 80625 Z Gauge Christmas Car for 2015.



**Prototype:** Modern style refrigerator car.

The Christmas car for 2015 is presented in a clear pine tree. This can be hung on a Christmas tree with the help of the cord included with the car and continues the popular series of festive themes from previous years.

**Model:** The car comes in a Christmas design. Length over the buffers 64 mm / 2-1/2".

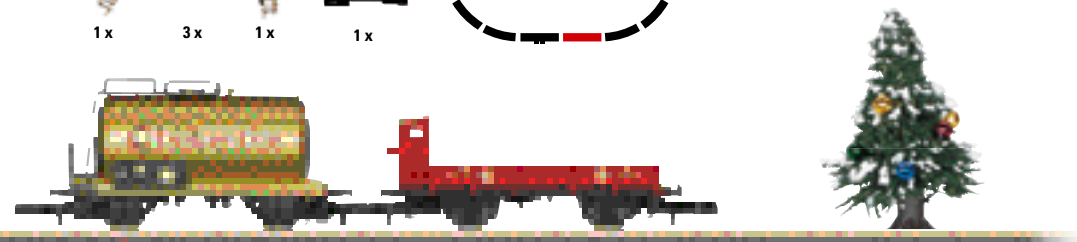
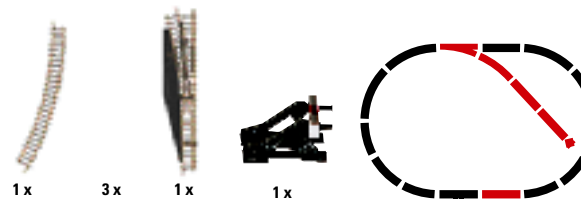
One-time series only in 2015.



## 81841 Christmas Starter Set.



## 82720 Christmas Add-On Set.



# Full Power Distributed to 4 Axles

## 55414 Steam Locomotive with a Tender.

The freight train classic in the version with an oil tender: The German Federal Railroad equipped 40 units of the legendary class 41 with oil firing. This model is also highly detailed with full metal construction with all of the essential components such as the locomotive frame, superstructures, and boiler constructed of die-cast zinc. A visual delight and Era III pure and unadulterated.

**Prototype:** German Federal Railroad (DB) class 41 steam locomotive with a new design high-efficiency boiler and a type 2'2'T34 oil tender as the locomotive and tender looked in Era III.

**Model:** An accessory package with a reproduction of the prototype coupler, a claw coupler, smoke fluid, and a figure of a locomotive engineer and a fireman is included with the locomotive. Minimum radius for operation 1,020 mm / 40-3/16". Length over the buffers 75 cm / 29-1/2".

### Highlights:

- **Completely new tooling.**
- **Highly detailed full metal construction. Frame superstructures, boiler, etc. constructed of die-cast zinc.**

*Completely new tooling  
Highly detailed full metal construction*

*Home Base:  
Bw Osnabrück Hbf*

- **A smoke generator with smoke exhaust and cylinder steam synchronized with the wheels, and a steam whistle included.**
- **Operating sounds synchronized with the wheels and controlled by the load.**
- **Smoke box door and dome covers with many original details, can be opened.**
- **Headlights with a light color correct for the era and warm white LEDs.**
- **Running gear lights included.**
- **Engine cab lighting included.**
- **mfx decoder for operation with AC power, DC power, Märklin Digital, or DCC.**
- **Valve gear switchover in 3 steps (forward, reverse, continuous operation) with a servo motor.**
- **Tender includes a remote-controlled Telex coupler.**



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Smoke generator	•	•	•	•
Steam locomotive op. sounds	•	•	•	•
Locomotive whistle	•	•	•	•
Telex coupler on the rear	•	•	•	•
Engineer's cab lighting			•	•
Running gear lights			•	•
Whistle for switching maneuver			•	•
Direct control		•	•	•
Sound of squealing brakes off		•	•	•
Operating sounds			•	•
Bell			•	•
Brake Compressor			•	•
Generator Sounds			•	•
Water Pump			•	•
Letting off Steam			•	•



# A Rarity for Connoisseurs

## 55605 Electric Locomotive.

Remarkable form, unusual task: the E 60 – one of the few electric switch engines in German railroad history. Placed into service in 1927, they quickly acquired the nickname “Flat Iron” due to their long and short hoods. They acquired their unique look – small electric DRB lanterns – in their characteristic shape in the small series down to road number E60 13.

**Prototype:** German Federal Railroad (DB) class E 60 as it looked in Era IIIa. Switch engine with cab windows as they originally looked in real life, without switching platforms, type SBS 10 pantograph, 2 DB design headlights, and 1 marker light. Green basic paint scheme.

**Model:** Minimum radius for operation 1,020 mm / 40-3/16". Length over the buffers 35 cm / 13-3/4".

One-time series.

*The Flat Iron – now new in 1 Gauge  
Completely new tooling constructed  
of metal  
Small DRB electric lanterns like the  
prototype  
Prototypical propulsion by means of  
a jackshaft*



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Pantograph control	•	•	•	•
Electric locomotive op. sounds	•	•	•	•
Locomotive whistle	•	•	•	•
Interior lights	•	•	•	•
Telex coupler on the front		•	•	•
Front Headlights off		•	•	•
Telex coupler on the rear			•	•
Rear Headlights off			•	•
Sound of squealing brakes off			•	•
Direct control			•	•
Bell			•	•
Light(s) for Oncoming Train			•	•
Letting off Air			•	•
Operating sounds			•	•
Whistle for switching maneuver			•	•



The special look of road number E 60 13:  
small electric DRB lanterns



You can find more information  
and images for this item at  
<http://www.maerklin.de/55605>



# Outstanding in Passenger Service

## 55387 Steam Locomotive with a Tub-Style Tender.

Over 3,300 units built, it is still an icon of passenger service: the Prussian P8. The version with a tub-style tender is outstanding. When it acquired the locomotives, the German Federal Railroad (DB) replaced not only the smoke deflectors (with Witte design units) it also equipped a large number with the modern tender design. The metal tender is completely new tooling, constructed of die-cast zinc and highly detailed. A piece of art by itself.

**Prototype:** German Federal Railroad (DB) class 38.10-40 steam locomotive with a tender, with Witte smoke deflectors and 2 boiler attachments. Former Prussian P8.

**Model:** An accessory package with a reproduction of the prototype coupler, a claw coupler, a figure of a locomotive engineer and a fireman, and smoke fluid is included with the locomotive. Minimum radius for operation 1,020 mm / 40-3/16". Length over the buffers 64.5 cm / 25-3/8".

### Highlights:

- Completely new tooling for the tub-style tender.
- Highly detailed metal construction.
- A smoke generator with smoke exhaust and cylinder steam synchronized with the wheels included.

- Operating sounds synchronized with the wheels and controlled by the load.
- Smoke box door with many original details, can be opened.
- Two-color flickering firebox light.
- Hinged water tank hatch, can be opened from the cab like the prototype.
- Randomly controlled steam ejection from the safety pressure valve.
- Headlights include light color correct for the era and warm white LEDs.
- Running gear lights and engine cab lighting included.
- mfx decoder for operation with AC power, DC power, Märklin Digital, and DCC.
- About 7.5 kilograms / 16-1/2 pounds weight (locomotive 4.6 kilograms / 10 pounds); length of the tub-style tender 28.9 cm / 11-3/8".



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Smoke generator	•	•	•	•
Steam locomotive op. sounds	•	•	•	•
Locomotive whistle	•	•	•	•
Direct control	•	•	•	•
Engineer's cab lighting		•	•	•
Sound of coal being shoveled		•	•	•
Bell		•	•	•
Whistle for switching maneuver		•	•	•
Sound of squealing brakes off			•	•
Letting off Steam			•	•
Running gear lights			•	•
Water Pump			•	•
Generator Sounds			•	•
Injectors			•	•
Grate Shaken			•	•

*Former Prussian P8,  
Boiler with 2 upper assemblies and Witte smoke deflectors  
Home base: Bw Flensburg*



# Continuation of the Success Story

## 55388 Steam Locomotive with a Tub-Style Tender.

The popularity and approval of the technology used on the Prussian P8 is reflected in the fact that approximately 300 units were still in use after 1968 in Era IV. This made this locomotive design a frequently encountered representative of this type of propulsion right up to the end of regular steam operation. The individual models differ significantly from each other in details due to technical changes during the many years the locomotives were built. This differentiation is also due to subsequent overhauls and conversions, which resulted in the special charm of each individual locomotive of this class for every steam locomotive fan.

**Prototype:** German Federal Railroad (DB) class 038.10-40 steam locomotive with a tub-style tender, with Witte smoke deflectors and 3 boiler attachments (feed dome, sand dome, steam dome). Former Prussian P8.

**Model:** An accessory package with a reproduction of the prototype coupler, a claw coupler, a figure of a locomotive engineer and a fireman, and smoke fluid is included with the locomotive. Minimum radius for operation 1,020 mm / 40-3/16". Length over the buffers 64.5 cm / 25-3/8".

### Highlights:

- **Completely new tooling for the tub-style tender.**
- **Highly detailed metal construction.**
- **A smoke generator with smoke exhaust and cylinder steam synchronized with the wheels included.**

- **Operating sounds synchronized with the wheels and controlled by the load.**
- **Smoke box door with many original details, can be opened.**
- **Two-color flickering firebox light.**
- **Hinged water tank hatch, can be opened from the cab like the prototype.**
- **Randomly controlled steam ejection from the safety pressure valve.**
- **Headlights include light color correct for the era and warm white LEDs.**
- **Running gear lights and engine cab lighting included.**
- **mfx decoder for operation with AC power, DC power, Märklin Digital, and DCC.**
- **About 7.5 kilograms / 16-1/2 pounds weight (locomotive 4.6 kilograms / 10 pounds); length of the tub-style tender 28.9 cm / 11-3/8".**



Digital Functions	CU	MS	MS 2	CS
Headlight(s)	•	•	•	•
Smoke generator	•	•	•	•
Steam locomotive op. sounds	•	•	•	•
Locomotive whistle	•	•	•	•
Direct control	•	•	•	•
Engineer's cab lighting		•	•	•
Sound of coal being shoveled		•	•	•
Bell		•	•	•
Whistle for switching maneuver		•	•	•
Sound of squealing brakes off			•	•
Letting off Steam			•	•
Running gear lights			•	•
Water Pump			•	•
Generator Sounds			•	•
Injectors			•	•
Grate Shaken			•	•

*Former Prussian P8,  
Boiler with 3 upper assemblies and Witte smoke deflectors  
Home base: Bw Heilbronn.*



# First Time as East DR Models!

## 58835 Freight Car.



**Prototype:** Type GI (Glw) boxcar in the German State Railroad (DR) Association Design. Painted and lettered for Era IVa.

couplers mounted, prototype reproduction couplers, and brake hoses for installation on the car. Minimum radius for operation is 1,020 mm / 40-3/16". Length over the buffers 37.9 cm / 14-15/16".

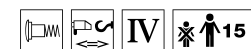
**Model:** The type GI 11 car is completely new tooling and is very finely constructed of plastic with very many separately applied details. This is the version with end reinforcements, air brakes, and without a hand brake. The doors on the model can be opened and the model has sprung buffers. The car comes with the system

### Highlights:

- **Finely executed new tooling.**
- **Doors that can be opened.**
- **Prototype couplers included.**



## 58836 Freight Car.



**Prototype:** German State Railroad (DR) type Gbkl boxcar. Painted and lettered for Era IVa, for the transport of tetraethyl lead.

has sprung buffers. The car comes with the system couplers mounted and prototype reproduction couplers and brake hoses for installation on the car. Minimum radius for operation is 1,020 mm / 40-3/16". Length over the buffers 37.9 cm / 14-15/16".

**Model:** The type Gbkl car is completely new tooling and is very finely constructed of plastic with very many separately applied details. This is the version with end reinforcements, air brakes, and without a hand brake. The car has separately applied warning signs. The doors on the model can be opened and the model

### Highlights:

- **Finely executed new tooling.**
- **Doors that can be opened.**
- **Prototype couplers included.**



## 58848 Freight Car.



**Prototype:** German State Railroad (DR) type Klms 3430 low side car.

mounted, prototype reproduction couplers, and brake hoses for installation on the cars. Minimum radius for operation 1,020 mm / 40-3/16". Length over the buffers 37.5 cm / 14-3/4".

**Model:** This car type is completely new tooling very finely constructed of plastic with very many separately applied details. This is the version without a brakeman's platform, with wooden sides, without stake slots. The car comes with the system couplers

### Highlights:

- **Finely executed completely new tooling.**
- **Prototype couplers also included.**





# Index to the Item Numbers / Explanations of Symbols

Item no.	Page	Item no.	Page
24315	27	48056	26
24771	27	48415	19
24772	27	48615	14
29853	4	48759	26
31100	23	48881	26
37229	16	55387	36
37588	22	55388	37
37769	12	55414	34
37838	18	55605	35
37937	15	58835	38
39846	21	58836	38
42179	20	58848	38
43132	6	60971	28
43867	10	60972	30
43868	8	60973	30
43910	26	60975	29
43920	26	60976	29
43930	26	60977	29
43940	26	60978	30
43950	26	60979	30
44735	14	60982	30
46160	26	60985	29
46206	26	60986	29
46426	26	60987	29
46544	11	80625	33
4661	26	82288	31
47002	26	88194	31
47200	26	88587	32
47404	26		
47405	20		
48025	26		
48055	26		

- Metal locomotive frame.
- Metal frame and mostly metal locomotive body.
- Locomotive body chiefly made of metal.
- Metal frame and locomotive body.
- Metal car frame.
- Metal car frame and body.
- Märklin close couplers with pivot point.
- Märklin close couplers in standard pocket with pivot point.
- Märklin close couplers in standard pocket with guide mechanism.
- Lokomotive/car has sprung buffers.
- Automatic claw couplers can be replaced with reproduction prototype couplers.
- Built-in interior details.
- Power supply can be switched to operate from catenary.
- Digital locomotives or digital device for the Märklin Digital System (Motorola format).
- Digital locomotive with high-efficiency propulsion. Adjustable maximum speed and acceleration/braking delay. Special motor with electronically supported load compensation or compact can motor with a bell-shaped armature. Operation can be done with a Märklin transformer, with the Märklin Delta System, with the Märklin Digital System (Motorola format), and with Märklin Systems. 1 controllable auxiliary function (function) in digital operation.

- Digital decoder with additional, digitally controlled functions (f1, f2, f3 or f4) when operated with the **6021 Control Unit**. The functions present depend on how the locomotive is equipped. Standard function (function) active during conventional operation.
- Digital decoder with up to 16 digitally controllable functions when operated with the **60212/60213/60214/60215 Central Station**. With up to 9 functions with the **60652/60653 Mobile Station**. With up to 5 functions with the **6021 Control Unit**. Available functions depend on how the locomotive is equipped.
- Digital decoder mfx+ (Märklin World of Operation).
- DCC decoder.
- Z Gauge Locomotive with 5-pole motor.
- Built-in sound effects circuit.
- Dual headlights that change over with the direction of travel.
- Triple headlights that change over with the direction of the travel.
- Dual headlights and dual red marker lights that change over with the direction of travel.
- Triple headlights and two red marker lights that change over with the direction of travel.
- Triple headlights and a red marker light that change over with the direction of travel.
- Built-in interior lighting.
- Interior lighting can be installed (example: with 7330).
- Built-in LED interior lighting.

- Scale for the passenger car length 1: 87.
- Scale for the passenger car length 1: 93.5.
- Scale for the passenger car length 1:100.
- Exclusive special models for the Märklin Dealer Initiative – produced in a one-time series. The Märklin Dealer Initiative is an international association of mid-sized toy and model railroad specialty dealers (MHI International). These models are produced in a one-time series only for the Märklin Dealer Initiative (MHI). **5-year warranty** on all MHI products and club products (Märklin Insider and Trix Club) from 2012 on.
- Era I (1835 to 1925)
- Era II (1925 to 1945)
- Era III (1945 to 1970)
- Era IV (1970 to 1990)
- Era V (1990-2006)
- Era VI (2006 to the present)

### Age Information and Warnings.

**WARNING!** Not suitable for children under 3 years. Sharp edges and points required for operation. Danger of choking due to detachable small parts that may be swallowed.

For adults only.

## Märklin MHI Guarantee conditions

When you buy these Märklin MHI products (these products are identified with the pictogram), the firm Gebr. Märklin & Cie. GmbH will also grant you independent of the legal, national warranty rights available to you in regard to your Märklin MHI specialty dealer as your contracting partner or your rights from product liability a manufacturer's warranty of 60 months from the date of purchase under the terms given below. This allows you independent of the location of the purchase the possibility to claim defects or malfunctions directly from the firm of Märklin as the manufacturer of the product. The Märklin manufacturer's warranty only applies to the technology of the models. Visual defects or incomplete products can be claimed within the framework of the warranty obligations of the seller of the product

## Warranty Conditions

This warranty applies to Märklin assortment products and individual parts that are purchased by a Märklin MHI specialty dealer worldwide. Either the warranty form filled out in full by the Märklin MHI specialty dealer or the purchase receipt will serve as proof of purchase. We therefore recommend that this warranty form should be kept safe along with the purchase receipt. Contents of the Warranty / Exclusions: This warranty includes as selected by the manufacturer correction of any possible defects at no charge or replacement of defective parts at no charge that can be proven to result from design, manufacturing, or material defects, including service performed that is linked to this situation. Other claims outside of the manufacturer's warranty are excluded.

## The terms of the warranty do not apply

- In the case of malfunctioning of the product due to wear and tear or in the case of parts that wear out in normal use.
- If the installation of certain electronic elements contrary to the manufacturer's specifications was carried out by individuals not authorized to do such installations.
- In the case of use of the product for a purpose other than that specified by the manufacturer.
- If the references and notes from the manufacturer in the operating instructions were not followed.
- Any and all claims arising from the warranty implied or otherwise or replacement for damages are excluded, if other makes of parts not authorized by Märklin have been installed in Märklin products, and have hereby caused malfunctions or damages. The same applies to conversions that were carried out by neither by

Märklin nor by repair centers authorized by Märklin. The irrefutable assumption that the aforementioned non-Märklin parts or conversions are the cause for the malfunction or damages works fundamentally in Märklin's favor.

- The warranty period is not extended by repair or replacement of the product covered under warranty. Warranty claims can be submitted directly to the seller or by sending the claimed item/part together with the warranty card or the proof of purchase and a summary of the defects directly to the firm Märklin. In accepting the product for repair, Märklin and the seller assume no liability for data or settings stored on the product by the consumer. Warranty claims sent shipping collect cannot be accepted.

Our address: Gebr. Märklin & Cie. GmbH • Reparatur-Service  
Stuttgarter Straße 55 - 57 • 73033 Göppingen • Germany  
E-mail: service@maerklin.de • Internet: www.maerklin.de

Make a note of it now!  
Everything about full-size and  
model railroads, fun and  
entertainment – for three  
whole days!



**32th International Model Railway  
Exhibition and  
10th Märklin Days for 2015**

**The MEGA family event in  
Göppingen  
18 to 20 September 2015  
[www.maerklin.de](http://www.maerklin.de)**



**Gebr. Märklin & Cie. GmbH  
Stuttgarter Straße 55–57  
73033 Göppingen  
Germany  
[www.maerklin.com](http://www.maerklin.com)**

We reserve the right to make changes and delivery is not guaranteed. Pricing, data, and measurements may vary. We are not liable for mistakes and printing errors. Some of the models shown in the photographs are hand samples. The regular production models may vary in details from the models shown.

If these edition of the presentation book does not have prices, please ask your authorized dealers for the current price list.

All rights reserved.  
Copying in whole or part prohibited.

Printed in Germany.

263168 – 08 2015

© Copyright by Gebr. Märklin & Cie. GmbH



Visit us:  
[www.facebook.com/maerklin](http://www.facebook.com/maerklin)