

Summer New Items 2013

### Diesel Powered Rail Car with a Trailer























Prototype: German State Railroad Company (DRG) 2-part diesel powered rail car, consisting of a class VT 135 Nürnberg motor car and a class VB 140 Nürnberg trailer car, 3rd class. Wine red / beige basic paint scheme. Engineer's cabs in the motor car include sunscreens and a straight horn at each end of the car. Roof equipment of the motor car includes applied roof air coolers as well as intake and exhaust pipes. Signal brackets with marker signs at one end of the trailer car. Thin design buffers on the motor and trailer car. Road numbers VT 135 009 and VB 140 032. Train route "Nürnberg-Erlangen". The cars look as they did mid to end of the Thirties.

Model: The powered rail car has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the motor car. Both axles on the motor car are powered. Traction tires. The motor car and trailer car have factory-installed interior lighting. The dual headlights and dual red marker lights on the motor car change over with the direction of travel; they as well as the interior lighting will work in conventional operation and can be controlled digitally. The headlights and interior lighting are maintenance-free warm white LEDs. The headlights / marker lights on the motor car can be turned off separately on End 2 and End 1. As in the prototype, the trailer car has no headlights. Current-conducting couplers are included and can be inserted on both ends as a connection between the motor car and trailer car. The cars have interior details. There is a clear view in the motor car and the trailer car. There are separately applied ladders on the motor car.

Length over the buffers for the two-car set 28.1 cm / 11-1/16".

- mfx decoder with extensive sound functions.
- Factory-installed interior lighting with warm white LEDs in the motor car and trailer car.
- Trailer car includes signal brackets and marker signs.
- Bodies constructed mostly of metal.
- Road numbers: VT 135 009 und VB 140 032.

One-time series.



Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station
Headlight(s)	Х	Х	X	Х
Interior lights	x	х	х	Х
Diesel locomotive op. sounds	Х	х	х	х
Warning Sound	х	х	x	х
Direct control	х	х	х	х
Sound of squealing brakes off		х	x	х
Rear Headlights off		Х	x	х
Bell		х	x	х
Front Headlights off		х	х	х
Doors Closing			х	х
Conductor's Whistle			х	х

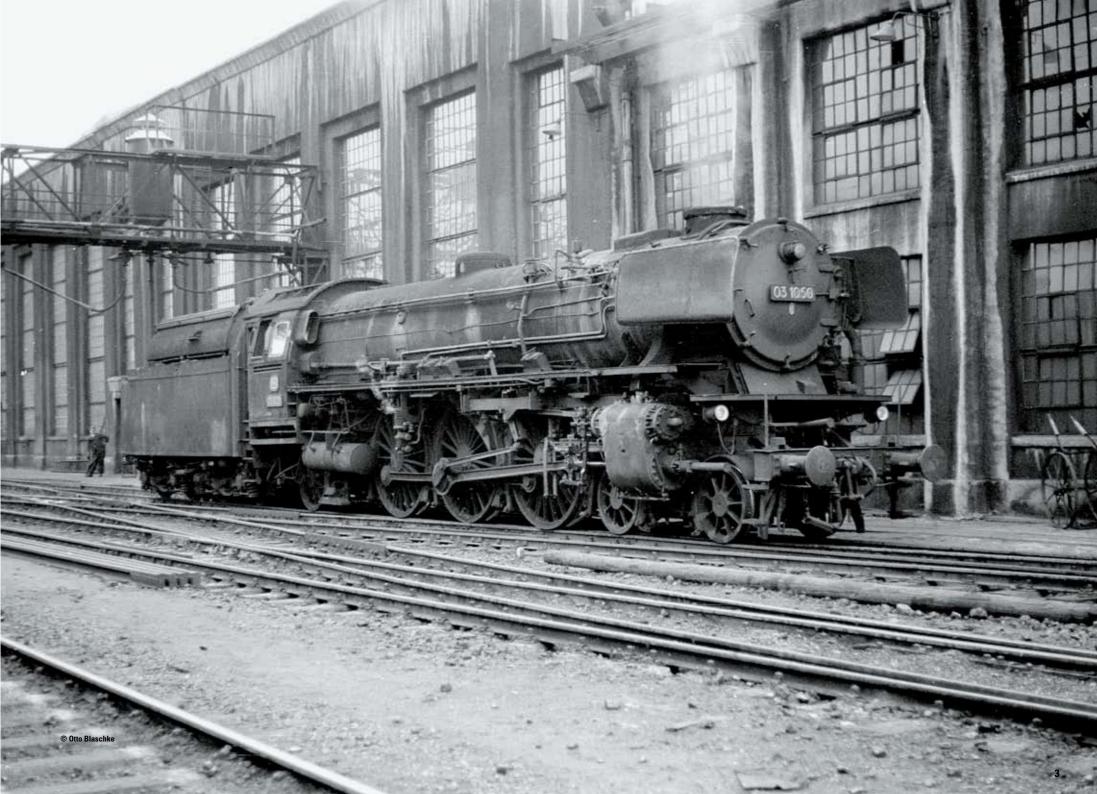




5 year warranty on all MHI / Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012



One-Time Series for 2013.



## Class 03.10 Express Steam Locomotive

















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### 37918 Express Steam Locomotive.

Prototype: German Federal Railroad (DB) class 03.10 express steam locomotive. Non-streamlined rebuilt version with a new, high performance boiler. Witte smoke deflectors, DB Reflex glass lamps, and a rebuilt tender with coal bunker hatches, and stoker equipment. The pilot truck has spoked wheels like the prototype. Road no. 03 1012. The locomotive looks as it did around 1961. **Model**: The locomotive has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, in the boiler. 3 axles powered. Traction tires. The locomotive and the tender are constructed chiefly of metal. A 7226 smoke generator is factory installed in the locomotive. The triple headlights change over with the direction of travel. They and the smoke generator will work in conventional operation and can be controlled digitally. The headlights

are maintenance-free, warm white LEDs. There is a close coupling with a guide mechanism between the locomotive and tender. There is a close coupler with a guide mechanism and NEM coupler pocket on the tender. The hatches for the coal bunker can be opened and closed. Minimum radius for operation 360 mm / 14-3/16". Piston rod protector sleeves and brake hoses

Length over the buffers 27.5 cm / 10-13/16".

- Particularly finely detailed metal construction.
- A wide variety of operation and sound functions that can be controlled digitally.
- Smoke unit already installed.
- Express train passenger car set to go with the locomotive available under item number 43918.

#### One-time series.

A suitable express train passenger car set for the long distance express "F-Zug 4" "Merkur" is also offered under item number 43918 exclusively for the "Exclusiv" / "MHI" program in the Märklin assortment.

Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station
Headlight(s)	Х	Х	Х	Х
Smoke generator	Х	Х	х	х
Steam locomotive op. sounds	Х	х	х	х
Locomotive whistle	х	х	х	х
Direct control	х	х	х	х
Sound of squealing brakes off		х	х	х
Air Pump		Х	х	х
Whistle for switching maneuver		х	х	х
Letting off Steam		х	х	х
Sound of coal being shoveled			х	х
Grate Shaken			х	х









## Express Train Passenger Car Set "Merkur"



The German Federal Railroad's Fast Long Distance Express Trains

At the start of the Fifties the new German Federal Railroad reached back to the prewar tradition of the legendary FD trains (long distance express trains) and came up with a new train class with the "F-Zügen" (international long distance express trains and domestic long distance express trains). These consists were run almost exclusively with 1st class cars and consisted of special cars for important long distance service. The route network for these trains was also called the "blue long distance train network" because of the blue paint scheme for these passenger cars. The muted red of the Mitropa dining cars used on these trains contrasted effectively with the rest of the cars provided the typically dignified look of these long distance trains so highly valued by passengers in the Fifties and Sixties of the last century.



### 43918 Express Train Passenger Car Set as Long Distance Express / "F-Zug 4" "Merkur".

Prototype: 4 different design German Federal Railroad (DB) express train passenger cars in the version as long distance express / "F-Zug 4" "Merkur", for the route Hamburg-Altona – Frankfurt/Main or Stuttgart. 3 type A4üm-61 express train passenger cars, 1st class, cobalt blue basic paint scheme. 1 type WR4üg(e) express train dining car, ruby red basic paint scheme of the German Sleeping and Dining Car Company (DSG). The cars look as they did around 1963.

**Model**: The minimum radius for operation is 360 mm / 14-3/16". The cars have imprinted train destination signs. All of the cars have factory-installed interior lighting with warm white LEDs. One car has a factory-

installed pickup shoe and red marker lights. The entire car consist can be provided with power by means of the factory-installed current-conducting close couplers. A permanently defined sequence of the cars is given for this.

Total length over the buffers 112.2 cm / 44-3/16".

- Long distance express / "F-Zug 4" "Merkur", train route Hamburg-Altona – Frankfurt/Main or Stuttgart.
- All of the cars have factory-installed LED interior lighting.
- 1 car with factory-installed marker lights.
- Current-conducting close couplers between the individual cars.

One-time series.

The class 03.10 express train steam locomotive goes very well with this long distance train and is also offered under item number 37918 for the "Exclusiv"/MHI program in the Märklin assortment.









37918

One-Time Series for 2013.

# **Express Train Sleeping Car**

This car was used in the summer schedule for 1962 in train D 475. Train D 475 ran at least on a partial route (Hamburg Altona – Westerland) with German design three sleeping cars.



### 43252 DSG Express Train Sleeping Car.

**Prototype:** German Sleeping and Dining Car Company (DSG) type WL4üg[e](-39) streamlined express train ("Schürzenwagen") sleeping car. Used in train D 475 that ran in the summer schedule of 1962 between Basle and Westerland (Sylt), Car routing from Frankfurt (Main) via Hannover and Hamburg Altona to Westerland.

Model: The car has an mfx digital decoder and extensive sound functions such as teeth being brushed. gargling, toilets being flushed, yawning, snoring, and the staff speaking. The factory-installed interior lighting can be controlled digitally. Maintenance-free, warm white LEDs are used for the lighting. Different light functions

can be controlled separately and digitally. The car has separable, current-conducting couplers. A pickup shoe is mounted on the car. The car has Görlitz design trucks and rubber corridor connections at the ends. Length over the buffers 27 cm / 10-5/8".

- mfx digital decoder.
- Extensive sound functions.
- Factory-installed LED interior lighting.
- Different light functions can be controlled separately and digitally.
- Separable, current-conducting couplers.



One-time series.

Train D 475 can be modelled with this car together with the 43204 car set from the Märklin H0 assortment.

Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station
Interior lights	х	х	х	х
Light Function	х	х	х	х
Light Function	х	х	х	х
Light Function	х	х	х	х
Light Function	х	х	х	х
Light Function		х	х	х
Surrounding Sounds 1		Х	х	Х
Surrounding Sounds 2		х	х	х
Surrounding sounds		Х	х	Х
Surrounding sounds			х	х
Surrounding sounds			х	Х
Surrounding sounds			х	х
Surrounding sounds			х	Х
Surrounding sounds			x	х
Surrounding Sounds 3			х	х



**EXCLUSIN** 



# **Express Train Passenger Car Set**



These cars were used in the summer schedule for 1962 in train D 475. Train D 475 ran at least on a partial route (Hamburg Altona – Westerland) with German design three sleeping cars.













### 43204 Express Train Passenger Car Set.

Prototype: German Federal Railroad (DB) and German Sleeping and Dining Car Company (DSG) Era III streamlined express train passenger cars ("Schürzenwagen"). One type Pw4üse-38/52/59 express train baggage car, one type AB4üwe-39/54 coach, 1st/2nd class, and two type WL4ü[e] sleeping cars. Used in train D 475 that ran in the summer schedule of 1962 between Basle and Westerland (Sylt). Car routing from Frankfurt (Main) via Hannover and Hamburg Altona to Westerland.

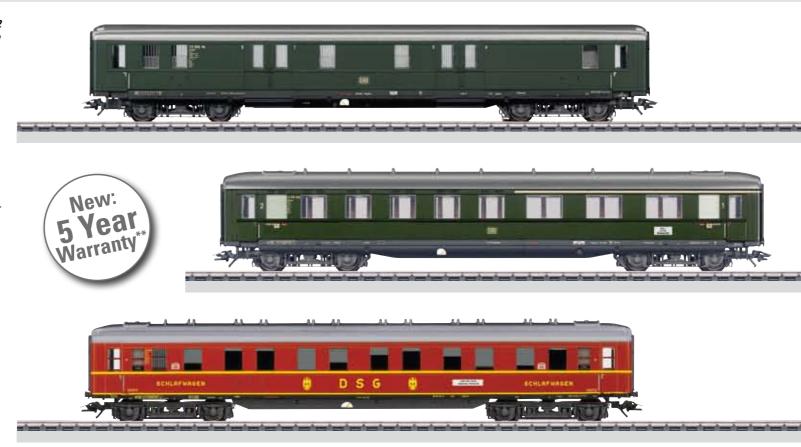
Model: The cars have factory-installed LED interior lighting. They also have separable, current-conducting couplers. A pickup shoe is mounted on one car. All of the cars have Görlitz design trucks. The cars have diaphragms and rubber corridor connections at the ends. A retracted diaphragm is included for the end of the train.

Total length over the buffers 103.5 cm / 40-3/4".

- Factory-installed LED interior lighting.
- Separable, current-conducting couplers.

One-time series.

Train D 475 can be modelled with this car set together with the 43252 sleeping car from the Märklin H0 assortment.







43204 43252 37805

One-Time Series for 2013.

# Mini Club "Livestock Transport"











Prototype: German Federal Railroad (DB) class 41 with Witte smoke deflectors.

**Model**: The locomotive has a prototypical, extensive paint scheme and lettering. It also has freestanding headlight housings, triple headlights with warm white LEDs, and powerful 5-pole mini club motor. All of the driving wheels are powered.

First time for this locomotive model with Witte smoke deflectors.

Length over the buffers 112 mm / 4-3/8".

One-time series only for the "Exclusiv" / MHI Märklin Dealer Initiative program.











### 82523 "Livestock Transport" Add-On Set.

**Prototype**: Freight train for transporting livestock, consisting of 2 German Federal Railroad (DB) type G10 boxcars without brakeman's cabs, 2 DB type Vh 14 livestock cars, 2 DB type GI 11 Association design boxcars, and 1 DB type Pwg 14 freight train baggage car.

**Model**: All of the cars are finely constructed and true to the prototype, with individual car numbers. The doors on the freight train baggage car can be opened. Train length over the buffers approximately 300 mm / 11-13/16".

All of the models are a special edition and are not available separately.

82523 is being produced in a one-time series only for the "Exclusiv" / MHI (Märklin Dealer Initiative) program.



**EXCLUSIV** 

One-Time Series for 2013.





### 89791 "Livestock Transport" Add-On Set.

Prototype: 1 slaughterhouse. 1 livestock loading ramp with 2 protective grills, 1 livestock transport truck, 1 German Federal Railroad (DB) type Vh 14 livestock car, 1 German Federal Railroad (DB) type Gl 11 Association design boxcar.

**Model:** This set consists of professional models of the building and loading ramp with all of the parts ready for assembly as a kit. The parts are made of high quality architectural cardstock painted realistically and laser cut for the highest level of precision.

Area of the building with roof overhang L 125 mm / 4-15/16" x W 45 mm / 1-3/4".

The 2-axle livestock car and the 2-axle boxcar are finely constructed and true to the prototype. The model of a truck is constructed of metal and has laser-cut finely detailed and painted "planking" on the flatbed. All of the models are a special edition and are not available separately.

89791 is being produced in a one-time series only for the "Exclusiv" / MHI (Märklin Dealer Initiative) program.

Interior lighting available at better hobby and train specialty shops can be installed in the model building.

89791 is an add-on for 82523 and 88273.







82523 is an add-on for 89791 and 88273.





## "Bundesbahn" Digital Mega Starter Set





















29740 "Bundesbahn" Digital Mega Starter Set. 230 Volts.

Prototype: German Federal Railroad (DB) passenger train and freight train. A class 011 coal-fired steam locomotive with a tender and a class 216 "Lollo" diesel locomotive. 1 type Am 203 passenger class, 1st class, and 2 type Bm 234 passenger class, 2nd class. Freight train includes 5 different freight cars. A type Kbs 443 stake car, a "VTG" petroleum oil tank car, a type Eaos gondola with a "coal" load insert, a type Gbs 245 boxcar, and a type Fad 168 side dump car.

Model: Both locomotives have mfx digital decoders and extensive sound functions. They also have controlled high-efficiency propulsion. Traction tires. The locomotives have headlights that change over with the direction of travel, will work in conventional operation, and can be controlled digitally.

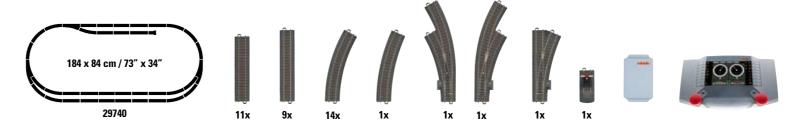
Total length of the passenger train: 112.3 cm / 44-1/4". Total length of the freight train: 93.8 cm / 36-15/16".

• Getting started digitally for demanding people: 2 complete trains, a large track layout, and a Central Station.

Contents: Large C Track layout with 3 turnouts. A Central Station is included. A 60 VA switched mode power pack is included to power the Central Station and accessories. Hardware for setting the layout up is included. Extensive instructions for setup and operation are included.

One-time series.

This set can be expanded with the C Track extension sets and with the entire C Track program. The 74491 turnout mechanism can be installed in the turnouts.









Digital Functions Class 011	Control Unit	Mobile Station	Mobile Station 2	Central Station
Headlight(s)	х	х	х	х
Smoke generator contact	х	х	x	х
Steam locomotive op. sounds	х	х	х	Х
Locomotive whistle	х	х	x	х
Direct control	х	х	х	х
Sound of squealing brakes off		х	x	х
Running gear lights		х	x	х
Whistle for switching maneuver		х	x	х
Air Pump		х	x	х

Digital Functions Class 216	Control Unit	Mobile Station	Mobile Station 2	Central Station
Headlight(s)	Х	х	X	х
• , ,		• •	**	••
Diesel locomotive op. sounds	Х	Х	Х	х
High Pitch Horn	х	х	х	x
Direct control	x	х	х	х
Sound of squealing brakes off		Х	х	х
Headlight(s): Cab2 End		Х	x	Х
Low Pitch Horn		Х	х	х
Headlight(s): Cab1 End		х	х	х





## "Norway" Digital Starter Set















29660 "Norwegian Commuter Service" Digital Starter Set. 230 Volts.

Prototype: Norwegian State Railroad (NSB) class Di 3 diesel locomotive (NOHAB general-purpose diesel electric locomotive), two NSB passenger cars, 2nd class, and one NSB baggage car.

Model: The locomotive has an mfx digital decoder, controlled high-efficiency propulsion, and extensive sound functions. 3 axles powered. Traction tires. The triple headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The cars have close couplers with quide mechanisms.

Train length 88.3 cm / 34-3/4".

- Getting started in the digital world of Märklin.
- mfx digital decoder with extensive sound functions built in.

Contents: 14 no. 24130 curved track, 9 straight track, 9 no. 24172 straight track 1 pair of no. 24671 and no. 24672 turno track connector box, a 230 volt / 36 VA mode power pack, and a Mobile Station included. Also included is an illustrate tion manual with many tips and ideas. can be expanded with the C Track ext and with the entire C Track program.

One-time series.

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Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station
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leadlight(s)	Х	Х	Х	Х
Diesel locomotive op. sounds	х	х	х	x
Horn	х	Х	x	х
Direct control	х	х	x	х
Letting off Air		х	x	х
Sound of squealing brakes off		х	x	х

184 x 84 cm / 73" x 34" 29660





















## Class P8 Steam Locomotive

















### mfx (1) I \* 15+

### 37028 Steam Locomotive.

Prototype: Royal Prussian Railroad Management (KPEV) class P8. The locomotive looks as it originally did with a box-style tender.

**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 dual headlights change over with the direction of travel, will work in conventional operation and can be controlled digitally. A 72270 smoke generator can be installed in the locomotive. The model is finely constructed with numerous details typical of the era and a detailed engineer's cab.

Length over the buffers 21.8 cm / 8-9/16".

One-time series.

A set of passenger cars to go with this locomotive can be found in the Märklin HO assortment under item number 42041.

Digital Functions	Control Unit		Mobile Station 2	
Headlight(s)	х	х	х	х
Smoke generator contact	х	х	х	х
Steam locomotive op. sounds	х	х	х	х
Locomotive whistle	х	х	х	х
Direct control	х	х	х	х
Sound of squealing brakes off		х	х	х
Whistle for switching maneuver		х	Х	х
Sound of coal being shoveled		х	х	х
Letting off Steam			х	х
Air Pump			х	х
Grate Shaken			Х	х





42041

37028

## Class 18.3 Express Steam Locomotive



The units stationed at Offenburg were the flagship express locomotives on the Rhine Valley route and were often seen on the point of the German State Railroad's new deluxe train, the Rheingold. Maffei designed four-cylinder compound running gear for the IV h. The inboard cylinders were positioned way up to the front and gave the locomotive its unmistakable look. The tender also contributed to the characteristic look of the locomotive. It was unusually short with a truck and two axles mounted close to each other in the frame for the tender.



39024 Express Steam Locomotive with a Tender.
Prototype: German State Railroad Company (DRG)
class 18.3 (former Baden IV h) express steam locomotive with a tender. The locomotive looks as it did around

Model: The locomotive has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a bell-shaped armature and a flywheel, mounted in the boiler. 3 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. A 72270 smoke generator can be installed in the locomotive. The dual headlights change over with the direction of travel. They and the smoke generator 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 a close coupling between the locomotive and tender that can be adjusted for the radius of your curved track. There is a close coupler with an NEM pocket and a guide mechanism on the tender. Minimum radius for operation 360 mm / 14-3/16". Protective piston rod sleeves and brake hoses are included.

Length over the buffers 26.7 cm / 10-1/2".

One-time series.

A set of express passenger cars to go with this locomotive can be found in the Märklin HO assortment under item number 41929.

Digital Functions	Control Unit	Mobile Station	Mobile Station 2	
Headlight(s)	х	х	х	х
Smoke generator contact	х	х	х	х
Steam locomotive op. sounds	х	х	Х	х
Locomotive whistle	х	х	х	х
Direct control	х	х	Х	х
Sound of squealing brakes off		х	х	х
Whistle for switching maneuver		х	Х	х
Sound of coal being shoveled		х	х	х
Letting off Steam		х	Х	х
Grate Shaken			х	х
Air Pump			Х	х



## "Rheingold" Express Train Passenger Car Set

The Rheingold - Traveling like Kings

After the catastrophe of World War I and the political upheavals in Europe, traveling began to grow again in popularity. The railroad was used almost exclusively for long distances, since it promised a fast, comfortable mode of conveyance. The sleeping and dining car firms run under private ownership dominated in long distance service. They offered an extensive palette of services up to and including the ultimate luxury. The German State Railroad Company (DRG) did not want to sit on its hands and do nothing with regard to its competition, and this new, self-confident firm was determined to underscore its presence on European rails with a deluxe train possessed of an international quality.

In 1927, the German State Railroad officially disclosed the order for express train passenger cars to form long distance express trains, which were intended to represent innovation and comfort by rail.

The "Who's Who" of the German car building industry participated in the building of these cars, among others, the firms Waggon und Maschinenfabrik AG, Görlitz and the Waggonfabrik Wegmann & Co.

A total of 26 Rheingold parlor cars were built: 4 cars, 1st class, type SA4ü, with seating for 28, 4 cars, 1st class, type SA4üK, with a galley and seating for 20 8 cars, 2nd class, type SB4ü, with seating for 43 10 cars, 2nd class, type SB4üK, with a galley and seating for 29. For their time they represented the longest German cars with a length of 23.50 meters / 77 feet 1/3/16 inches. The bodies were constructed entirely of steel and the total weight was between 50 and 52 metric tons, i.e. up to 12 metric tons more than a conventional express train passenger car. Trucks (Görlitz II heavy) were developed just for the "Rheingold" series. They had to withstand high train speeds and had a wheelbase of 3.60 meters / 11 feet 9-3/4 inches. In addition, there were also 3 baggage cars, type SPw4ü, each with a length over the buffers of 19.68 meters / 64 feet 6-13/16 inches and facilities for goods in bond and for transporting pet dogs. The extremely elegant paint scheme for these prestigious cars attracted attention and interest. Initially, the color scheme for the outer surface of the cars was a kind of plum color

with the pier panels in cream, later violet / cream with the widely known golden "Rheingold" lettering. The interior space of the cars offered the highest level of luxury, in first class even individually upholstered arm chairs with high backs. Attention was given to the different wishes of the passengers, so that there were compartments as well as large open parlor areas. The Rheingold had to face comparisons with the Orient Express right from the start, and the passengers enjoyed luxury in the parlor cars as only crowned heads of state had known it in the past. The interior conformed to the taste of that time. Famous German artists and architects participated, and the influences of the artistic avantgrade school for building and design in Dessau were reflected, with names such as Walter Gropius, Mies







van der Rohe, or Paul Klee involved. The best care was offered to passengers at their seats in these trains running between Basle and Hook of Holland. Customs and passport control were done in the train during the trip, an exception for that time, but one that shortened the travel time considerably. All of the railroads that participated in the operation of the train were convinced of the significance and importance of this train, and it was natural that the most powerful and beautiful locomotives were used as motive power for the Rheingold. The outbreak of World War II brought the Rheingold to an abrupt end and its cars were stored during the war or put to special uses for the German army and the Red Cross and after 1945 for the occupation forces.



41929 "Rheingold" Express Train Passenger Car Set. Prototype: 6 different German State Railroad Company (DRG) "Rheingold" express train passenger cars in the paint scheme at the start of the Thirties. 1 type SPwrü-28 baggage car, 1 type SB4ük-28 express passenger car, 2nd class, with a galley, 1 type SA4ü-28 express passenger car, 1st class, without a galley, 1 type SA4ük-28 express passenger car, 1st class, with a galley, 1 type SB4ü-28 express passenger car, 2nd class, without a galley, and 1 type SPw4ü-28 baggage car.

**Model**: The cars are highly detailed models with raised lettering, including "Rheingold" lettering on the cars, separately applied grab irons, and interior details in

different colors. There are retracted diaphragms with crossover plates folded up for the end cars in the set. The table lamps and the marker lights work and can be controlled digitally by installing a function decoder in the baggage car. The 73400/73401 interior lighting kit (2 per car) can be installed in the cars. The cars have a guide mechanism with current-conducting close couplers. Total length over the buffers: 153 cm / 60-1/4".

- Highly detailed plastic construction.
- Lighted table lamps and marker lights.
- Ready for installation of a decoder.
- Passenger cars with raised "Rheingold" lettering.

One-time series.

The class 18.3 express steam locomotive with a tender, item number 39024, goes marvelously with this "Rheingold" express train passenger car set.





41929 39024

## Class 52 Steam Locomotive



















### 37150 Steam Locomotive.

Prototype: German Federal Railroad (DB) class 52 steam locomotive. Version with a tub-style tender and Witte smoke deflectors. The locomotive looks as it did around 1953.

**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's frame is articulated to enable the locomotive to negotiate sharp curves. The dual headlights change over with the direction of travel, will work in conventional operation and can be controlled digitally. A 7226 smoke generator can be installed in the locomotive. Piston rod protection sleeves are included and can be installed on the locomotive. Length over the buffers 26.3 cm / 10-3/8".

#### One-time series.

Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station
Headlight(s)	Х	Х	Х	Х
Smoke generator contact	x	х	х	x
Steam locomotive op. sounds	х	х	х	х
Locomotive whistle	х	х	x	Х
Direct control	Х	Х	х	Х
Air Pump		х	х	X
Sound of squealing brakes off		Х	х	Х
Whistle for switching maneuver		Х	х	Х
Letting off Steam		Х	х	Х
Sound of coal being shoveled			x	Х
Grate Shaken			х	х



### Class 101 Electric Locomotive



















### 39371 Electric Locomotive.

Prototype: German Railroad, Inc. (DB AG) class 101 express locomotive. With the slogan on the sides "END POLIO NOW", the major theme of Rotary International in the fight against this crippling childhood disease. The locomotive looks as it currently does in real life.

Model: The locomotive has an mfx digital decoder, controlled high-efficiency propulsion, and extensive sound functions. It also has. 2 axles powered. Traction tires. The trucks have movable reproductions of the mechanical gear for steering them. 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 long distance headlights can be controlled separately. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. When the headlights are turned off at both ends of the locomotive, then the "double A light" function is on at both ends. The lighting is maintenance-free, warm white

Length over the buffers 21.9 cm / 8-5/8".

 A 20.00 Euro donation per locomotive will go to Rotary International in the fight against this crippling childhood disease (Polio).

#### One-time series.

Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station
Headlight(s)	х	х	х	х
Long distance headlights	х	х	x	х
Electric locomotive op. sounds	х	х	х	Х
Low Pitch Horn	х	х	x	х
Direct control	х	х	x	х
Sound of squealing brakes off		х	х	х
Headlight(s): Cab2 End		Х	х	Х
High Pitch Horn		х	х	х
Headlight(s): Cab1 End		Х	х	х
Station Announcements			x	х
Conductor's Whistle			х	х
Compressor			x	х
Letting off Air			х	Х



# USA "Big Boy"



















37995 Steam Locomotive with a Tender.

Prototype: Union Pacific Railroad (UP) class 4000 "Big Boy" heavy freight locomotive. Version with the road number 4014, cooling pipes, and authentic weathering. The locomotive looks as it did around 1948. Model: The locomotive has an mfx digital decoder and a sound generator. It also has controlled high-efficiency propulsion, 8 axles powered, Traction tires, The locomotive has an articulated frame enabling it to negotiate sharp curves. It also has Boxpok driving wheels. The middle driving axles are spring-loaded. The headlight. backup light on the tender, and the number board lights are maintenance-free, warm white LEDs. 2 smoke generators (7226) can be installed in the locomotive: the contacts for them are on constantly. The headlight. backup light on the tender, the number board lights, and the engineer's cab lighting will work in conventional

operation and can be controlled digitally. There is a powerful speaker in the tender and the volume can be adjusted. Coupler hooks can be inserted in the pilot on the front of the locomotive. There is a close coupling between the locomotive and tender. Steam lines are mounted to swing out and back with the cylinders. The locomotive has separately applied metal grab irons. There are many separately applied details. Figures of a locomotive engineer and fireman for the engineer's cab

Length over the couplers 46.5 cm / 18-5/16". The locomotive comes in a wooden case.

Authentic weathering included.

One-time series.

The image of this model is a retouched digital

Notes for operating this locomotive: The locomotive can be used on curved track with a radius of 360 mm / 14-3/16" or more, however we recommend larger radii. Due to the overhang of the long boiler, signals, catenary masts, bridge railings, tunnel portals, etc. must be installed for sufficient clearance on curves. The track must be well mounted due to the heavy weight of the locomotive. The locomotive can only be run through a turntable or transfer table.

Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station
Headlight(s)	v	v	v	v
•	Х	Х	Х	Х
Smoke generator contact	Х	Х	Х	х
Steam locomotive op. sounds	x	Х	х	х
Locomotive whistle	x	Х	x	х
Direct control	х	Х	х	Х
Engineer's cab lighting		Х	х	х
Bell		Х	х	х
Warning Sound		Х	х	х
Sound of squealing brakes off		Х	х	х
Air Pump			х	Х
Injectors			х	х
Auxiliary Blower			х	х
Sound of Couplers Engaging			х	х
Rail Joints			х	х
Operating Sounds 2			х	х
Cab Radio			x	х



# "Freight Train" Starter Set













Model: The locomotive has a digital decoder and a metal frame. 1 axle powered. Traction tires. The low side • Cars include Relex couplers for easy uncoupling. car and the "Shell" tank car have Relex couplers. Train length 33.8 cm / 13-5/16".

A "Container" cardstock cutout sheet is included with this set as an accessory and a load for the train. Contents: 12 no. 24130 curved track, 2 no. 24172 straight track, 1 no. 24188 straight track, a 230 volt / 36 VA switched mode power pack, and a multi-train digital controller (2 locomotives can be run at the same time and up to 4 locomotives can be controlled).

- Powerful locomotive with a decoder for multi-train
- Oval of C Track with sturdy, finely detailed roadbed for fast setup and takedown.
- Compatible with the entire C Track system.

One-time series.

This set can be expanded with the C Track extension sets and the entire C Track program.

Digital Functions	Control Unit		Mobile Station 2	Central Station	
Direct control	х	х	x	х	



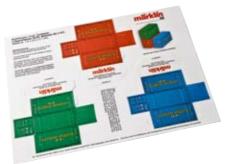












1 x "Container" cardstock cutout sheet





## Märklin Magazin Annual Car



Prototype: Type Tms 851 sliding roof car with a brakeman's cab and a handbrake painted and lettered as

a privately owned car for the Märklin Magazin in

Model: The sliding roof on the car can be opened. Length over the buffers 12.2 cm / 4-13/16". DC wheel set for the sliding roof car 2 x 700580.

Göppingen. The car looks as it did around 1990.



One-time series only in 2013.





80823 Märklin Magazin Z Gauge Annual Car for 2013.

Prototype: Type VH 14 livestock car.

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Model: The car has a paint scheme that fits in with the series of Märklin Magazin annual cars.

Length over the buffers approximately 40 mm / 1-9/16".

One-time series only in 2013.







## Märklin Kids Club Annual Car



48613 Märklin Kids Club Annual Car for 2013.

Prototype: Low side car, loaded with a model of a typical American bus.

Model: The car has a special green paint scheme. The bus is constructed of metal, designed as a camp bus, with themes from the world of "Looney Tunes". The railroad car has Relex couplers.

Length over the buffers 16.0 cm / 6-5/16".

DC wheel set 4 x 700580.

One-time series.









## Mini Club Locomotives











### 88133 Heavy Diesel Locomotive.

Prototype: DB Schenker Rail Germany, Inc. class 232 heavy diesel locomotive in a "traffic red" paint scheme. **Model**: The locomotive is extensively painted and imprinted. Engineer's cab details are suggested. The

locomotive has a 5-pole motor. Both trucks powered. The triple headlights and dual red marker lights change over with the direction of travel. Maintenance-free. warm white and red LEDs are used for the lights. Length over the buffers approximately 95 mm / 3-3/4".















### 88578 Electric Locomotive.

Prototype: German Railroad, Inc. (DB AG) class 150 heavy freight locomotive. Chrome oxide green version in Era V.

Model: The locomotive is mostly new tooling. The running gear has been improved particularly compared to earlier versions of this locomotive. It is an Era V version with Klatte vent grills, engine room windows that are not divided into parts and that have rounded corners,

and rectangular buffers. The locomotive a red DB AG logo. The slotted switch for selecting catenary operation has been moved to the interior of the locomotive. Both trucks are powered. The triple headlights are warm white LEDs that change over with the direction of travel. The wheel treads are dark nickel-plated. Length over the buffers 88 mm / 3-1/2".

One-time series.

## **Switzerland**











### 88465 Electric Locomotive.

Prototype: Bern-Lötschberg-Simplon Railroad (BLS) class 465.

Model: The locomotive has a 5-pole motor. Both trucks are powered. The headlights are maintenance-free, warm white LEDs. The pantographs can be raised and lowered manually. The locomotive cannot take power from catenary; it only takes power from the rails. Length over the buffers 84 mm / 3-5/16".

- Era VI version.
- Locomotive name "Niesen".

One-time series for the 100th anniversary of the Lötschberg Railroad.







### **Accessories**







### 60760 Digital High Efficiency Propulsion Set.

This is a set for installation in a locomotive and comes with a controlled digital decoder and a powerful motor (conversion kit). It will fit into most Märklin H0 locomotives with drum-style commutator motors. The decoder has 80 programmable addresses, automatic switching between the modes of operation, a load compensation feature, and a digitally controlled connection for headlights / marker lights that change over with the direction of travel. The acceleration and braking delay can be controlled with a 6021 Control Unit or with Märklin Digital. The motor has a 5-pole armature, a powerful permanent magnet field, and a pre-installed bearing plate. Installation hardware is included.

Decoder dimensions 25 x 17 x 6 mm / 1" x 11/16" x 1/4".

- Compact design, controlled digital decoder.
- Powerful 5-pole Märklin motor to replace an existing motor.
- Easy upgrade for many older locomotives.
- A great price!

Limited rerun, available only as long as supplies last.

#### Important Note!

The manufacturer's warranty can only be covered, when this high-efficiency propulsion set has been installed by an authorized dealer. The warranty provisions are invalid if non-original Märklin components are used or if other makes of products not authorized by Märklin are used.







Digital Functions	Control Unit	Mobile Station	Mobile Station 2	Central Station	
Headlight(s)	х	х	х	х	
Direct control	X	x	X	X	

Item no.	Page										
29214	21	37150	18	39024	15	43252	6	60760	24	88273	8
29660	12	37707	2	39371	19	43918	5	80823	22	88465	23
29740	10	37918	4	41929	16	48513	22	82523	8	88578	23
37028	14	37995	20	43204	7	48613	22	88133	23	89791	9

### 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.





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