

**märklin**



**Summer New Items 2021**



The DR's French Lady can be found on page 36.

## Welcome to the Summer New Items for 2021

An impressive, unique series of museum locomotives for the MHI is concluding this summer in a blaze of glory with the class 17.0 steam locomotive. Following closely in the schedule are three modern Vectron type locomotives from Siemens as new tooling for a unique locomotive parade. Conceived as advanced models, this trio leaves nothing for a model railroader to desire. Accompanied by attractive freight cars, these new items allow you to do unit trains, which do justice to the title "Freight Service Right across Europe".

In the early Eighties, our Z Gauge carried you off with a Silver Coins commuter train so typical for the time. With the newly designed "Rabbit Hutch" cab control car, it will surely become a new star on your shuttle routes.

The DR's French Lady is presented in breathtaking rich detail in the royal class of Märklin 1. Remaining in the GDR (East Germany) as a reparations locomotive, this one-of-a-kind locomotive became a true cult legend among more than just railroad fans.

We hope you have a lot of fun browsing in the Summer New Items for 2021!  
Your Märklin Team

## The Vectron.....

The Vectron can tell a success story with over 1,000 units already delivered. Presented for the first time at the InnoTrans show in 2010, it began its triumphant progress on the rail lines of now 19 countries. Climb on board in the cab of this reconceived locomotive system!

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### Important Information!

The products shown in this brochure are collector and model railroading items and are not for children under three years of age.

## The Further Development of a Success Story

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With this model update, the Vectron has experienced not only a simple “facelift”, the Märklin models have been developed further and thus brought much closer to the prototype.

What has made the models even richer in details regarding their looks can be seen very well on the ends and in the area of the running gear. Separately applied grab irons, handrails and brake hoses, close couplers with guide mechanisms as well as detailed modelling of the trucks brings the models even closer to their prototypes. The roofs are also more prototypical. In addition to perfectly modelled roof conductors, up to four different pantographs can be raised up to the catenary on your layout.

The noticeable weight of the new tooling provides appropriate pulling power. Done in a die-cast zinc process, the frame and the locomotive body form an unbeatable team for this.

Our Vectron models are also convincing with considerably more functions. In addition to several new operations sounds, light functions such as turning on long-distance headlights are now coming into play on your layout.

*The ends of the new Vectron reveal considerable reworking*



*More light functions such as cab lighting and long-distance headlights*

**A summary of the facts:**

- Frame and locomotive body produced using a high quality die-cast zinc process.
- The greater weight provides more pulling power.
- The ends of the locomotive have been reworked.
- Many separately applied details such as grab irons, entrance handrails, and brake hoses.
- Prototypical roof equipment including up to four different pantographs.
- Considerably more light functions such as cab lighting and long-distance headlights.
- The Vectron for the first time with prototypical, digitally controlled speech functions.
- Couplers with guide mechanisms.
- Truck sides prototypically detailed.
- Rain gutters on the entrances as on the prototype.



Worked out in detail, the models reproduce the Vectron's modern braking technology. The three-dimensionally worked out brake disks set off in color are an eye-catcher here



The models with their roof equipment and up to four different pantographs demonstrate convincingly how close they are to the prototype

Further development with a high level of detailing. The many separately applied details and couplers with guide mechanisms contribute to this



# Museum Locomotives – An Impressive Series!

Road Number 17 008

Road number 17 008 can be viewed in the German Technology Museum in Berlin as the sole preserved unit of the class 17.0. Road number 17 008 was delivered on February 3, 1912 by BMAG (Berlin Mechanical Engineering, Inc., formerly Schwartzkopff) with builder number 4760 to the Breslau District as road number S 10 1008 Bsl. There this locomotive with nine other units hauled mostly express trains in the direction of Upper Silesia. Around 1924/25, this unit, now designated as road number 17 008 went to the Mainz District, where it was based at Mainz and was used chiefly on the Rhine routes. Yet there it was gradually replaced by the Bavarian class S 3/6 (class 18.4-5) and road number 17 008 thus went in the early summer of 1933 to the Düsseldorf storage yard in the Wuppertal District. Respectable performance however could no longer be expected there. Its daily work offered only local runs. Like many of its siblings, it quickly became superfluous and it was thus retired in October of 1934. Yet it was saved from being scrapped because the Brandenburg West maintenance facility restored it as a show-piece. In the process, its left side was cut away to demonstrate better the working of a steam locomotive. Eventually, it was given a place of honor on March 11 of the anniversary year of 1935 (100 Years of German Railroading) in the Berlin Transportation and Engineering Museum in the former Berlin-Hamburg Line Station, even on electrically driven rollers.

After World War II, the museum was not open to the public for a long time due to the special status of railroading in West Berlin. This was because the German State Railroad (DR) of the GDR (East Germany) also ran railroad operations in the West Sectors of Berlin and refused any access to all trackage by outsiders, except of course the stations and their platforms. It was not until 1984 with the takeover of the S-Bahn by the West Berlin Senate that ownership of the shutdown museum was acquired by the West. Sometime later, road number 17 008 was woken from its “Sleeping Beauty sleep” and transported on a depressed floor semi rig to the Neukölln Station and then moved on its own wheels across the Ringbahn or Ring Line to the Anhalt Freight Station. Since October of 1987, it has enriched the German Technology Museum (until 1996 the Museum for Transportation and Technology) on the grounds of the former maintenance facility for the Berlin Anhalt Station, also here ready for demonstration on rollers.



The detailed history of the museum locomotive can be found online at:

<https://www.maerklin.de/products/37197>

## MHI Special Series: Museum Locomotives

Appeared previously:



37212 (2017)



39193 (2018)



37068 (2019)



37489 (2020)



## 37197 Class 17 Steam Locomotive

**Prototype:** German State Railroad Company (DRG) class 17.0 steam locomotive. Former Prussian class S 10. Museum locomotive of the Berlin Transportation and Technology Museum. Lettering and version as road number 17 008 as it looked in Era II around 1932.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has high-efficiency propulsion with a flywheel, in the boiler. 3 axles powered. Traction tires. The locomotive and coal tender are constructed mostly of metal. A smoke unit is built into the locomotive. The dual headlights change over with the direction of travel. They and the smoke unit will work in conventional operation and can be controlled digitally. The cab lighting, firebox flickering, and oncoming train light are each digitally controlled separately. Maintenance-free, warm white and red LEDs are used for the lighting. There is a close coupling with a guide mechanism between the locomotive and tender. There is a close coupler with a guide mechanism and an NEM pocket on the rear of the tender. The minimum radius for operation is 360 mm / 14-3/16". Protective piston rod sleeves are included. Figures of an engineer and a fireman are included for installation in the cab. A booklet gives information about the history of the locomotive. Length over the buffers approximately 24 cm / 9-7/16".

Fifth and last locomotive in the 5-part series of museum locomotives.

### Highlights:

- **Reworked tooling.**
- **New propulsion concept.**
- **Reworked locomotive and tender connection.**
- **Open cab with an open view through it.**
- **Cab lighting can be controlled digitally.**
- **Oncoming train light can be controlled digitally.**
- **Firebox flickering can be controlled digitally.**
- **Built-in smoke unit.**
- **Figures of an engineer and a fireman included.**
- **Booklet about the history of the locomotive included.**

One-time series.

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Sanding
Smoke generator contact						Replenishing coal
Steam locomotive op. sounds						Replenishing water
Locomotive whistle						Replenishing sand
Light(s) for Oncoming Train						"Switcher Double "A" Light"
Engineer's cab lighting						Switching maneuver
Flickering Light in Fire Box						Flickering Light in Fire Box
Whistle for switching maneuver						Rail Joints
Direct control						Safety Valve
Sound of squealing brakes off						
Air Pump						
Letting off Steam						
Sound of coal being shoveled						
Tipping grate						
Water Pump						
Injectors						

– With Update 3.55 also up to 32 functions for the MS2

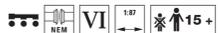


This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club). The warranty terms and a current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)

**TRIX**

This model can be found in the Trix HO assortment under item number 25170.

# Fresh Wind



## 47134 "Wind Power" Stake Car Set

**Prototype:** Four German Railroad, Inc. (DB AG) type Rs 684 four-axle stake cars. European standard design with a length of 19.90 meters / 65 feet 3-7/16 inches. Version with round buffers. The car looks as it did around 2019.

**Model:** The cars are loaded with reproductions of parts for a wind power installation. Two cars are loaded with tower parts, one car is loaded with a cone and a housing, and one car is loaded with rotor blades. This is a detailed model with many separately applied individual parts and stakes, which can be folded down. The cars have type Y 25 trucks. The underbodies are specific to the car types. The cars have metal inserts for good running characteristics. They also have close couplers with guide mechanisms. All of the cars have different car numbers. Total length over the buffers approximately 92 cm / 36-1/4". DC wheelset E700580.

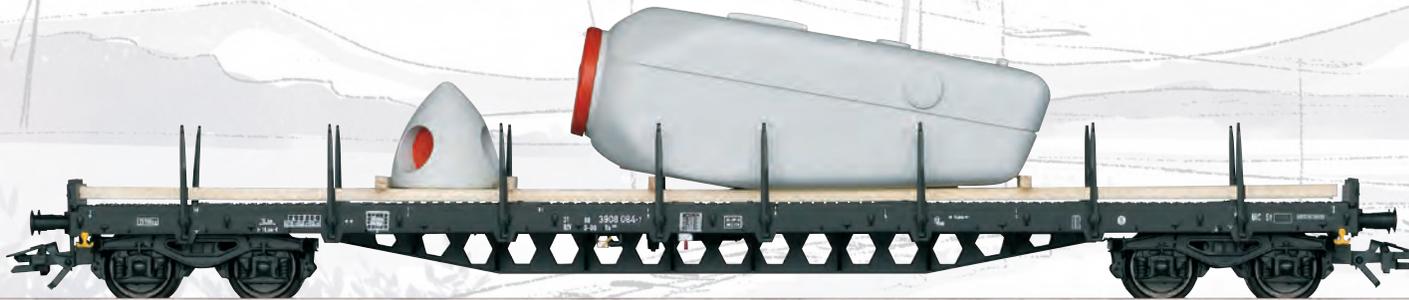
### Highlights:

➤ **Loaded with reproductions of parts for a wind power installation.**

The loads do not represent a complete building kit.

One-time series.







## 39197 Class 193 Electric Locomotive



© Tobias Brüggemann

**Prototype:** German Railroad, Inc. (DB AG) class 193 (Vectron) electric locomotive. DB Cargo freight service area. Locomotive road number 193 310. The locomotive looks as it did around 2018.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 4 axles powered. Traction tires. 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. Long-distance headlights can be controlled separately. The cab lighting can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are off at both ends, the double "A" lights are on at both ends. Maintenance-free warm white and red LEDs are used for the lighting. Brake hoses for mounting on the locomotive are included. There is a figure of an engineer in Cab 1. Length over the buffers 21.9 cm / 8-5/8".

### Highlights:

- New tooling.
- Locomotive body and frame are constructed of die-cast zinc.
- Many separately applied details.
- Cab lighting can be controlled digitally.
- World of Operation mfx+ digital decoder and extensive operation and sound functions included.

One-time series.



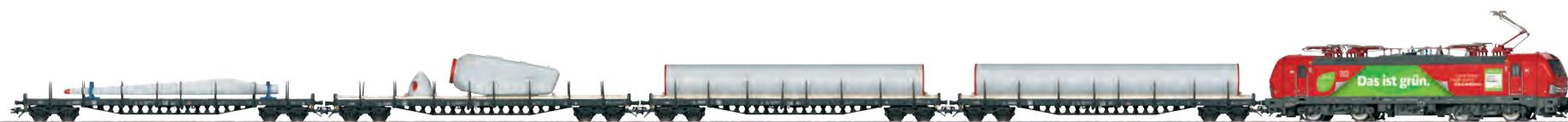
The Vectron is also modelled in detail below the locomotive body and on the trucks





Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Sound of Couplers Engaging
Engineer's cab lighting						Coupler sounds
Electric locomotive op. sounds						Announcement: Train coming through
Low Pitch Horn						Grade crossing: Gates closing
Direct control						Grade crossing: Gates opening
Sound of squealing brakes off						
Headlight(s): Cab2 End						
High Pitch Horn						
Headlight(s): Cab1 End						
Long distance headlights						
Blower motors						
Compressor						
Letting off Air						
Horn						
Sanding						
Switching maneuver						

– With Update 3.55 also up to 32 functions for the MS2



47134

39197

 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). The warranty terms and a current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



## 43815 "Airport Express" Passenger Car Set

**Prototype:** Three German Federal Railroad (DB) commuter cars, colloquially known as "Silberlinge" / "Silver Coins". Two cars, 2nd class, and one car, 1st/2nd class, with a striking advertising design as the Airport Express Frankfurt (M). The cars look as they did starting in 1982.

**Model:** The cars have underbodies specific to the car types. The trucks have disk brakes. All of the cars include factory-installed LED interior

lighting and operating, current-conducting close couplers. One car includes built-in marker lights. Downpipes and brakeman's steps are included. The minimum radius for operation is 360 mm / 14-3/16". All of the cars are individually packaged. Total length over the buffers approximately 85 cm / 33-1/2".

One-time series.

### Highlights:

- Factory-equipped with LED interior lighting.
- 2nd class cars include prototypical steep pitched roofs.
- A car includes built-in marker lights.

The class 110 electric locomotive to go with these cars can be found in the Märklin H0 Classics assortment under item number 37108.



A car includes built-in marker lights



43815

37108

452665900 Edition 1 : 87  
24-Part Display of Automobiles 12 x 2



452663600 Edition 1 : 87  
Land Rover 88 Rail Vehicle



452663700 Edition 1 : 87  
4-Part Set of Powerful Brands II, VW T1 Panel Version "Bauknecht",  
VW T1 Flatbed/Tarp "Philips", VW T2 Bus "AEG", and Hanomag F55 "Miele"



⚠ 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).

# Starter Set with a Henschel DHG 700 C Diesel Locomotive



## 29469 "Modern Switching Operations" Digital Starter Set

**Prototype:** German Railroad, Inc. (DB AG) class 367 DHG 700 diesel switch engine, one type Kbs stake car, one "VTG" type Zs tank car, and one type Gs boxcar. Era VI.

**Model:** The locomotive has an mfx digital decoder and a variety of sound functions. 1 axle powered. Traction tires. The triple headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. There is a blinking light on the cab roof, which can be controlled digitally. The locomotive has coupler hooks. Train length approximately 49.9 cm / 19-5/8".

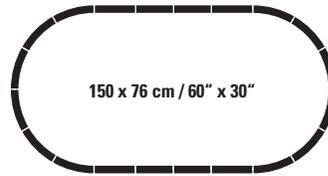
**Contents:** 12 no. 24130 curved track, 4 no. 24172 straight track, and 4 no. 24188 straight track. A track connector box, a 230 volt / 36 VA switched mode power pack, and a Mobile Station are included. An illustrated instruction book with many tips and ideas is included in this set. The set can be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

### Highlights:

- The ideal way to get started in the digital world of Märklin H0.
- The locomotive has a built-in mfx digital decoder that registers automatically in the Mobile Station.
- The locomotive includes digitally controlled light and sound functions for even more play value.
- The C Track layout is easy to set up.



Digital Functions	CU	MS	MS 2	CS 1	CS 2-3
Headlight(s)					
Flashing Warning Light					
Diesel locomotive op. sounds					
Horn					
Direct control					
Sound of squealing brakes off					
Buffer to buffer					
Sound of Couplers Engaging					
Operating Sounds 1					
Whistle for switching maneuver					
Switching maneuver					
Conductor's Whistle					
Rail Joints					
Sanding					



29469



4 x 24172

4 x 24188

12 x 24130



*Everything you need to get started  
Full sound, blinking light, and  
much more included*

A sleek diesel switch engine with three different freight cars invites you to try it out, play, keep busy, and keep discovering new things. The designation DHG 700 C symbolizes a diesel hydraulic locomotive with universal shaft drive, around 700 horsepower performance, and 3 sets of driving wheels. Henschel produced 55 units of this locomotive between 1973 and 1985, which were used mainly at mining operations, steel producers, chemical companies, and automobile companies.



# Have a Coke and a smile



## 48345 Type Hbbills Sliding Wall Boxcar Set

**Prototype:** Two type Hbbills 308 sliding wall boxcars with insulated walls. Here as Coca-Cola® Company privately owned cars with a special advertising design.

**Model:** The cars have inset steps. Both cars have different car numbers. Length over the buffers per car 17.8 cm / 7". DC wheelset E700580.

One-time series.



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## 48344 Type Hbils-vy Sliding Wall Boxcar Set

**Prototype:** Two sliding wall boxcars with smooth side walls and special advertising for the Coca-Cola® Company, used on the Swiss Federal Railways (SBB/CFF/FFS).

**Model:** The car frames have fish belly side sills. Both cars have different car numbers. Length over the buffers per car 16.8 cm / 6-5/8". DC wheelset E700580.

One-time series.



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A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



### 39829 Class 182 Electric Locomotive

**Prototype:** German Railroad, Inc. (DB AG) class 182 electric locomotive, with a special fictitious advertising design for Coca-Cola® Company. Road number 182 293-1. The locomotive looks as it did in 2020.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. 4 axles powered using cardan shafts. Traction tires. 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. 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 off at both ends, the double "A" lights are on at both ends. Maintenance-free warm white and red LEDs are used for the lighting. The cabs have interior details. Length over the buffers 22.5 cm / 8-7/8".

One-time series.

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						"Switcher Double "A" Light"
Long distance headlights						Sanding
Electric locomotive op. sounds						
Horn						
Direct control						
Sound of squealing brakes off						
Headlight(s): Cab2 End						
High Pitch Horn						
Headlight(s): Cab1 End						
Station Announcements						
Conductor's Whistle						
Compressor						
Letting off Air						
Blower motors						
Coupler sounds						
Switching maneuver						

– With Update 3.55 also up to 32 functions for the MS2



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48344

48345

39829

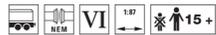
# For Loadmasters



## 48757 Type Rlmpms 650 Heavy-Duty Flat Car

**Prototype:** German Federal Railroad (DB) type Rlmpms 650 heavy-duty flat car. Without platform railings, with drive-over plates above the buffers. The car looks as it did around 1980.

**Model:** The car has type Minden-Dorstfeld trucks. The car's frame is constructed of metal. Load restraints are included. Length over the buffers 12.4 cm / 4-7/8". DC wheelset E700580.



## 47812 Type Sggrss 80 Double Container Transport Car

**Prototype:** Type Sggrss 80 (DB type Sggrss 733) 6-axle double container transport car with articulation, for combined load service. Traffic red basic paint scheme. German Railroad, Inc. (DB AG), registered in Germany. Loaded with two 40-foot box containers. The car looks as it did around 2020.

**Model:** The prototypically partially open transport car floor is constructed of metal, with striking fish belly style side sills. The car has type Y 25 trucks. Both transport car halves are mounted to pivot on the middle truck. The underside of the transport car floors include separately applied brake

lines and air tanks. There are folding walkover plates on the upper side of the transport car floors over the middle truck in the area of articulation. The car has separately applied grab irons and switching hooks on the ends of the car. The car is loaded with two 40-foot box containers, which can be removed. Length over the buffers 30.7 cm / 12-1/16". DC wheelset E700580.

One-time series.

**Limited edition**

**Special Model –  
Only available in the Märklin Stores  
(D: Mainz, Essen, Stuttgart,  
Neustadt/Danube, Mühlheim/Main,  
München, Hamburg. NL: Utrecht.  
IT: Bergamo. JP: Osaka)**

This car goes as an addition to the previously available 47133 and 47690 container transport cars to form a container train such as with the class 193 electric locomotive, item number 36161, or the G2000 diesel locomotive, item number 37217.



A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



### 39199 Class 193 Electric Locomotive

**Prototype:** SüdLeasing, Inc. class 193 (Vectron) electric locomotive, leased to SBB Cargo International, Inc. Locomotive name "Limmat". Locomotive road number 193 524. The locomotive looks as it did in 2020.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 4 axles powered. Traction tires. The triple headlights and one white marker light change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When

the headlights are off at both ends, the double "A" lights are on at both ends. The lights can be changed between the Swiss headlight / marker light code and headlights / red marker lights. Long-distance headlights can be controlled separately. The cab lighting can be controlled digitally. Switching lights, warning lights, and oncoming train lights can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. Brake hoses for mounting on the locomotive are included. Length over the buffers 21.9 cm / 8-5/8".

**Highlights:**

- **New tooling.**
- **Locomotive body and frame are constructed of die-cast zinc.**
- **Many separately applied details.**
- **Numerous light functions can be controlled separately in digital operation.**
- **World of Operation mfx+ digital decoder and extensive operation and sound functions included.**

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						
Marker light(s)						
Electric locomotive op. sounds						
Low Pitch Horn						
Direct control						
Engineer's cab lighting						
Headlight(s): Cab2 End						
High Pitch Horn						
Headlight(s): Cab1 End						
Sound of squealing brakes off						
Long distance headlights						
Marker light(s)						
Light Function						
Horn						
Switching maneuver						
Light Function						

- With Update 3.55 also up to 32 functions for the MS2



The level of detailing shows very well. The couplers are now set back and grab irons such as handholds on the ends are constructed of metal and separately applied.



**TRIX**

This model can be found in the Trix HO assortment under item number 25192.



47111

47120

47111

47137

47120

39199





 SBB Cargo International

Limmat

sbbcargo-international.com

193 524



SüdLeasing

91 00 6193 524-6 D-SIEAG

193 524  
SIEMENS  
2019  
401 / 50100



## 47120 LKW Walter Deep Well Flat Car Set

**Prototype:** Set consisting of two type Sddkmss deep well flat cars for T.R.W. Brussels, Belgium in traffic blue basic paint scheme and one type Sdgkkmss deep well flat cars for Rail Cargo Austria in mahogany brown basic paint scheme. Flat cars for transporting containers, interchangeable truck units, or semi-truck rigs. Each loaded with a curtain tarp semi-truck rig for the freight forwarder LKW Walter. The cars look as they did starting in 2009.

**Model:** The frames, floors, and load wells are constructed of metal. The cars have special low riding trucks. The cars have many separately applied details. The load restraints are adjustable. The cars and the semi-truck rigs have different car and registration numbers and are individually packaged.

Total length over the buffers approximately 57 cm / 22-7/16".

DC wheelset E320577.

### Highlights:

- Used all over Europe.
- Ideal for unit trains.
- Many separately applied details included.





## 48065 "Transwaggon" Sliding Wall Boxcar Set

**Prototype:** Two type Habiins 4-ale sliding wall boxcars. Privately owned cars for the firm Transwaggon, Inc., registered in Sweden, with large Nordwaggon lettering. The cars look as they did starting in 2011.

**Model:** The cars have adjustable buffers and trucks. Large areas on the cars are weathered. Both cars are individually packaged in an additional master package.

Total length over the buffers approximately 54 cm / 21-1/4".  
DC wheelset E700580.

**Highlights:**

- Authentic weathering included.
- Used all over Europe.



48065

48065

39197



### 47137 Type Sgns Container Transport Car Set

**Prototype:** 2 four-axle container transport cars for combined load service. Silk gray basic paint scheme. Privately owned cars for AAE, leased to Railion Netherlands for the firm Den Hartogh, registered in the Netherlands. Each loaded with two 20-foot tank containers. The cars look as they did around 2011.

**Model:** The cars each have prototypically partially open car floors constructed of metal, including striking fish-belly style side sills and hand wheels for set brakes on both sides of the cars, which can be operated from the ground. The cars have type Y 25 trucks. Each transport car is loaded with two removable 20-foot tank containers. The transport cars have different car numbers and the tank containers have different tank numbers. Both cars are individually packaged and there is a master package. Total length over the buffers 46 cm / 18-1/8". DC wheelset E700580.

**Highlights:**

- Tank containers can be removed and stacked.
- Transport cars have different car numbers and tank containers have different registration numbers.



47137

47137

37298

A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



## 37298 Class G 2000 BB Vossloh Diesel Locomotive

**Prototype:** Class G 2000 BB Vossloh heavy diesel locomotive with symmetrical cabs. ATC AngelTrainsCargo, Antwerp, leased to Rotterdam Rail Feeding (RRF). Yellow/orange basic paint scheme. Road number 1102. The locomotive looks as it did in Era VI.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound and light functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. All 4 axles powered by means of cardan shafts. Traction tires. 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 headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are off at both ends, the double "A" lights are on at both ends. The cabs have lighting and it can be controlled separately at both ends in

digital operation. Maintenance-free warm white and red LEDs are used for the lighting. The locomotive has many separately applied details. The side handrails on the frame are constructed of metal. The locomotive has detailed buffer beams. Brake hoses that can be plugged into the end of the locomotive are included. End covers are included and can be mounted on the buffer beam.

Length over the buffers 20 cm / 7-7/8".

### Highlights:

- **New road number 1102.**
- **Frame and parts of the body constructed of metal.**
- **Cab lighting can be controlled separately in digital operation.**
- **World of Operation mfx+ digital decoder and extensive operation and sound functions included.**

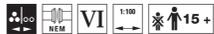
Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						
Engineer's cab lighting						Conductor's Whistle
Diesel locomotive op. sounds						Switching maneuver
Warning Sound						"Switcher Double "A" Light"
Engineer's cab lighting						
Sound of squealing brakes off						
Headlight(s): Cab2 End						
Whistle for switching maneuver						
Headlight(s): Cab1 End						
Direct control						
Sanding						
Sound of Couplers Engaging						
Blower motors						
Letting off Air						
Buffer to buffer						
Replenishing fuel						

– With Update 3.55 also up to 32 functions for the MS2

## TRIX

This model can be found in the Trix HO assortment under item number 25297.

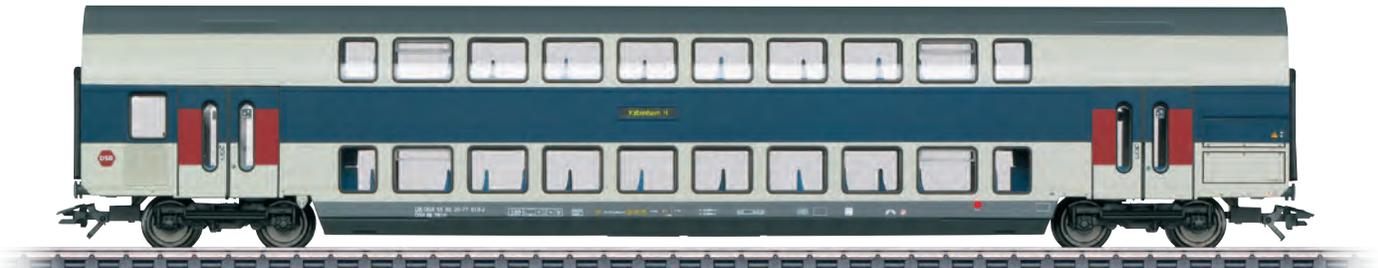




## 43599 "Copenhagen Commuter Service" Bi-Level Car Set

**Prototype:** One type Bk bi-level car, 2nd class. One type B bi-level car, 2nd class and one type ABs bi-level cab control car, 1st/2nd class. Painted and lettered for the Danish State Railways (DSB). Train destination "København H". The cars look as they did in 2019.

**Model:** These cars are based on the types DBz 751 and DBbzf 761 bi-level cars. Current-conducting car connections can be installed on all of the cars, either the plug-in 7319 close coupling drawbar or the 72020/72021 operating close couplers. The 73140 lighting kit can be installed in all of the cars. The cab control car has a detailed buffer beam with a separately applied end skirting. The cab control car has a lighted and imprinted train destination sign. The cab has interior details. White triple headlights shine when the train is being pushed by a locomotive (cab control car in the front). When the train is being pulled by a locomotive (cab control car in the rear) dual red marker lights shine. Each car is individually packaged. Total length over the buffers approximately 81 cm / 31-7/8".



43599

39331

A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



## 39331 Class EB 3200 Electric Locomotive

**Prototype:** Danish State Railways (DSB) class EB 3200 (Vectron) electric locomotive. Road number 3203. The locomotive looks as it did in 2020.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 4 axles powered. Traction tires. The triple headlamps and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlamps at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the

headlamps are off at both ends, the double "A" lights are on at both ends. Long-distance headlamps can be controlled separately. The cab lighting can be controlled digitally. Switching lights and oncoming train lights can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. Brake hoses for mounting on the locomotive are included.

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

### Highlights:

- **New tooling.**
- **Locomotive body and frame are constructed of die-cast zinc.**
- **Many separately applied details.**
- **Numerous light functions can be controlled digitally.**
- **World of Operation mfx+ digital decoder and extensive operation and sound functions included.**

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						Letting off Air
Engineer's cab lighting						Sanding
Electric locomotive op. sounds						Sound of Couplers Engaging
Low Pitch Horn						Coupler sounds
Direct control						
Sound of squealing brakes off						
Headlight(s): Cab 2 End						
High Pitch Horn						
Headlight(s): Cab 1 End						
Long distance headlamps						
Blower motors						
Light Function						
Light Function						
Horn						
Switching maneuver						
Compressor						

– With Update 3.55 also up to 32 functions for the MS2



The extremely well executed and modelled disk brakes of the further development are very easy to recognize



**TRIX**

This model can be found in the Trix H0 assortment under item number 25194.

# “Thunder Boxes” Interior Lighting

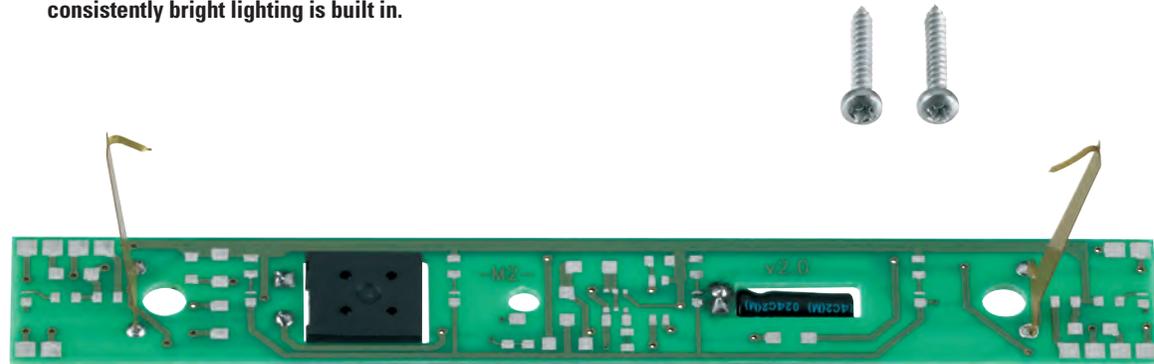


## 73300 Lighting Kit with LEDs for “Donnerbüchsen” / “Thunder Boxes”

This is a circuit board with several warm white LEDs (2700k), for the “Donnerbüchsen” / “Thunder Box” passenger cars based on 4313 / 4314 / 4315 in the Märklin H0 program. A capacitor to prevent flickering and provide consistently bright lighting is built into the circuit board. Mounting hardware is included. For “Donnerbüchsen” / “Thunder Box” passenger cars based on 4313 / 4314 (coaches), the 73301 pickup set is required. For “Donnerbüchsen” / “Thunder Box” passenger cars based on 4315 (baggage car), the 73302 pickup set is required.

### Highlights:

- A capacitor to prevent flickering and provide consistently bright lighting is built in.



For “Donnerbüchsen” / “Thunder Box” passenger cars based on 4315 (baggage car), the 73302 pickup set is required.



For “Donnerbüchsen” / “Thunder Box” passenger cars based on 4313 / 4314 (coaches), the 73301 pickup set is required.

A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)

# "Thunder Boxes" Current Pickup



## 73301 Pickup Set for Coaches

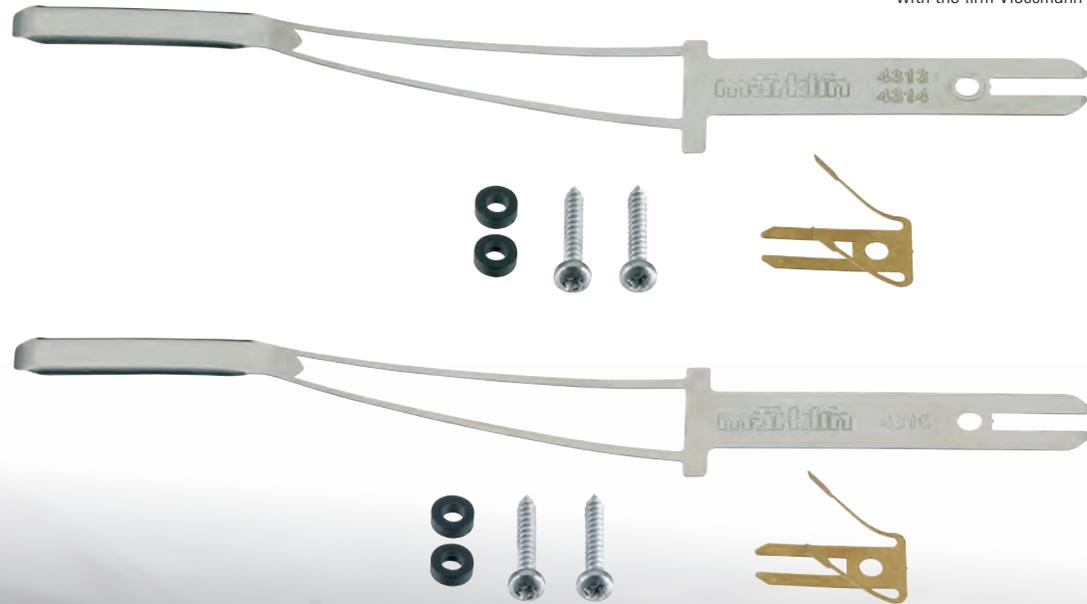
This is a pickup set for the 73300 lighting kit for "Donnerbüchsen" / "Thunder Box" passenger cars based on 4313 / 4314 (coaches). A pickup shoe and a ground spring are included. Mounting hardware is included.



## 73302 Pickup Set for Baggage Car

This is a pickup set for the 73300 lighting kit for "Donnerbüchsen" / "Thunder Box" passenger cars based on 4315 (baggage car). A pickup shoe and a ground spring are included. Mounting hardware is included.

These three products are a cooperative project with the firm Viessmann Modelltechnik, Inc.



## 44218 Refrigerator Car

**Prototype:** Privately owned car painted and lettered for “Ritter Sport” of Alfred Ritter, Inc. in Waldenbuch, Germany.

**Model:** The car has Relex couplers for fast and easy coupling. Length over the buffers 12 cm / 4-3/4”. DC wheelset E700580 available separately.

**Highlights:**  
➤ **Unique car design.**

Continuation of the Start up refrigerator car series.



## 44404 Petroleum Oil Tank Car

**Prototype:** Privately owned car painted and lettered for the firm German AVIA Petroleum Oil, Inc., Munich, Germany.

**Model:** The metal end platform, ladder, and catwalk are separately applied. The car has Relex couplers for fast and easy coupling. Length over the buffers 12 cm / 4-3/4”. DC wheelset E700580 is available separately.



## 80831 Märklin Magazin Z Gauge Annual Car for 2021

**Prototype:** Type Tad-u 961 4-axle dump car with a hinged cover, as a privately owned car for the Märklin Magazin, used on the German Federal Railroad (DB). The car looks as it did in Era IV.

**Model:** The car body is made of highly detailed and finely imprinted plastic. The car has close coupler hooks at both ends. Length over the buffers 53 mm / 2-1/16".

One-time series.  
Continuation of the popular Märklin Magazin Annual Car series.



## 48521 Märklin Magazin H0 Annual Car for 2021

**Prototype:** Type lbb1ps 379 two-axle refrigerator car, with insulated smooth side walls and an ice hatch with an icing platform at one end of the car. Privately owned car for the Märklin Magazin, Göppingen, Germany, used on the German Federal Railroad.

**Model:** One end of the car has an ice hatch and an icing platform. Length over the buffers 16.2 cm / 6-8". DC wheelset E700580.

One-time series.



# Nostalgic Flair



## 87189 "Commuter Service" Car Set

**Prototype:** German Federal Railroad (DB) "Commuter Service" train set consisting of 3 "Silberlinge" / "Silver Coins". 1 type Bnrzb 719 commuter car, 2nd class, 1 type ABnb 703 commuter car, 1st/2nd class, 1 type BDnf 738 "Silberling" / "Silver Coins" commuter cab control car, 2nd class, with a cab compartment, the so-called "Rabbit's Hutch". All of the cars look as they did in Era IV with black frames.

**Model:** The "Rabbit's Hutch" cab control car is new tooling, and has red/white LED headlights / marker lights, which change over according to the direction of travel. All of the cars have close coupler hooks. Total length approximately 365 mm / 14-3/8".

### Highlights:

- "Rabbit's Hutch" cab control car is new tooling.
- Headlight / marker light changeover included.

One-time production for the Märklin Dealer Initiative (MHI).



© T. Estler



**mhi**  
märklin Händler-Initiative

 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). The warranty terms and a current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)



## 88792 Class 218 Diesel Locomotive

**Prototype:** German Federal Railroad (DB) class 218 diesel hydraulic locomotive. Crimson paint scheme. B-B wheel arrangement. The locomotive looks as it did in Era IV.

**Model:** This is an Era IV version with a motor with a bell-shaped armature. The buffer plates have been prototypically enlarged. Both trucks and all axles are powered. Triple headlights and dual marker lights with warm white/red LEDs change over with the direction of travel. The locomotive has dark nickel-plated wheel treads. Length over the buffers 75 mm / 2-15/16".

### Highlights:

➤ **Motor with bell-shaped armature.**

One-time production for the Märklin Dealer Initiative (MHI).



© T. Estler

**mhi**  
märklin Händler-Initiative



87189

88792

# "Museum Passenger Train" Starter Set



## 81874 "Museum Passenger Train" Starter Set

**Prototype:** 1 museum steam locomotive, road number 24 009. 1 type Pwi baggage car, 1 corridor car, 1st/2nd class, and 1 type WRi refreshment car. The locomotive and cars look as they currently do in real life.

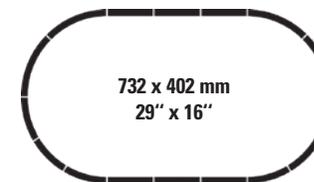
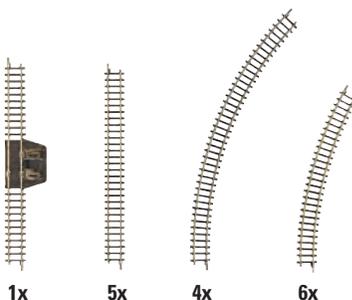
**Model:** The class 24 locomotive is constructed of metal. The tender is made of plastic. This model has been technically overhauled and includes a motor with a bell-shaped armature. All driving axles powered. The valve gear and the wheelsets are black nickel-plated. There are 2 passenger cars and 1 baggage car with black solid wheelsets.

Train length approximately 240 mm / 9-7/16".

There is a large oval of track with 6 sections of straight track, 110 mm / 4-3/8" (5 each no. 8500, 1 each no. 8590 feeder track), 4 sections of 8520 curved track, and 6 sections of 8521 curved track.

Also included: track plan brochure, rerailer, locomotive controller, and a switched mode power pack to supply current and train control.

The track plan can be expanded with the SET track extension sets 8190 or 8191, 8192, 8193, and 8194 or as desired.



81874



© T. Estler

## Class 796/996 Rail Busses

In the fall of 1987, the DB decided to convert several class 798/998 rail busses to one-man operation. A central pneumatic automatic door closing mechanism with corresponding buttons outside and inside on all units as well as a door closure signaling unit in the area of the controllers, a counting table, and outside rearview mirrors for the rail bus operator were all part of this conversion. The new class designation with the previous ordinal numbers followed on January 1, 1989. Starting with the summer schedule for 1997, only Tübingen was still used as a base for regularly scheduled rail busses. There they struggled with the mainly sparse traffic during the week on the remaining section at that time of the Ammertal Line Tübingen – Entringen, this however with up to six-car units. On May 29, 1999, these operations also ended and on February 27, 2000, the glory of the rail busses was finally past with the retirement of the last units.



## 88168 Rail Bus with Trailer Car

**Prototype:** German Railroad, Inc. (DB AG) class 796 (former VT 98) motor car and class 996 (former VS 98) control car. Crimson paint scheme. The units look as they did in Era V around 1997. These units were used at this time in the Tübingen area.

**Model:** The motor car is equipped with a motor with a bell-shaped armature and is very finely imprinted with things such as the “Uerdingen Diamond” emblem, rubber door beading for the folding doors, imprinted lamp bezels, etc. The motor car has prototypical buffer modelling. The cars have interior details, LED interior lighting, and wheels with dark nickel-plated wheel treads. Length over the buffers 62 mm / 2-7/16”.



### Highlights:

- Interior details modelled.
- LED interior lighting in the control and motor cars.
- Motor with bell-shaped armature.



# The DR's French Lady



## 55081 Class 08 Steam Locomotive

**Prototype:** Class 08 heavy express steam locomotive with a powdered coal tender based on the type 2'2'T34. Version as an experimental locomotive with powdered coal firing for the GDR German State Railroad (DR/DDR). Locomotive road number 08 1001. The locomotive looks as it did in the Mid-Fifties.

**Model:** The locomotive is completely new tooling and is constructed of metal. It has a frame, superstructure with boiler, and cab constructed of die-cast zinc. This is a highly detailed model with many separately applied parts and a detailed engineer's cab. The sand hatch can be opened as can the smoke box door with central locking. The cab doors and much

more can be opened. The locomotive has an mfx digital decoder with 32 functions, controlled high efficiency propulsion, and a sound generator with operating sounds synchronized with the wheels as well as extensive sound functions. It can be operated with AC power, DC power, Märklin Digital, and DCC. The locomotive has a built-in buffer capacitor. All driving axles powered. The locomotive has a built-in smoke unit with smoke exhaust and multi-step cylinder steam synchronized with the wheels and a steam whistle. The valve gear switchover is in 3 steps (forward, reverse, continuous operation).

An accessory package with a reproduction of the prototype coupler, a Telex coupler, smoke fluid, a figure of a locomotive engineer and a fireman, and gloves are included with the locomotive. The locomotive is mounted on an aluminum base painted black for display purposes. Minimum radius for operation 1,020 mm / 40-3/16".

Length over the buffers 83.8 cm / 33".

Weight approximately 8.2 kilograms / 18 pounds 1 ounce.

### Highlights:

- Completely new tooling.
- Highly detailed full metal construction.
- Frame superstructures, boiler, etc. constructed of die-cast zinc, separately applied parts of brass.
- Load-controlled running sounds synchronized to the wheels.
- Headlights include light color correct for the era and warm white LEDs.
- Steam exhaust synchronized to the wheels.
- Red marker lights can be controlled.
- Two-color firebox flickering.
- Cab lighting.



A current explanation of the symbols can be found on the Internet at [www.maerklin.de](http://www.maerklin.de)





## 58273 Type Rlmms 56 Stake Car

**Prototype:** German Federal Railroad (DB) type Rlmms 56. Used for freight not susceptible to moisture.

**Model:** The car has a new car number. The body comes on a standard frame with truss rods. The wheels have dark nickel-plated treads. The stakes can be removed and are included. The minimum radius for operation is 600 mm / 23-5/8". Length over the buffers 31.5 cm / 12-1/2".



## 56407 "Railroad Workers" Group of Figures

This is a set of figures consisting of 3 railroad workers, including 1 load conductor and 2 workers. Also included are 2 caps, 1 coat, and 3 coat hooks constructed of metal. The figures are not available separately.

Set can be used in freight train baggage cars, etc.

### Highlights:

- Newly designed figures and accessories in homage to the 5018 set of the former firm Hübner.



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