



59660 IC Compartment Car 1. Cl. Avmz 111 DB IV



59661 IC Coach 1. Cl. Avmz 121 DB IV



59662 IC Diner Car Armz 211 DB IV



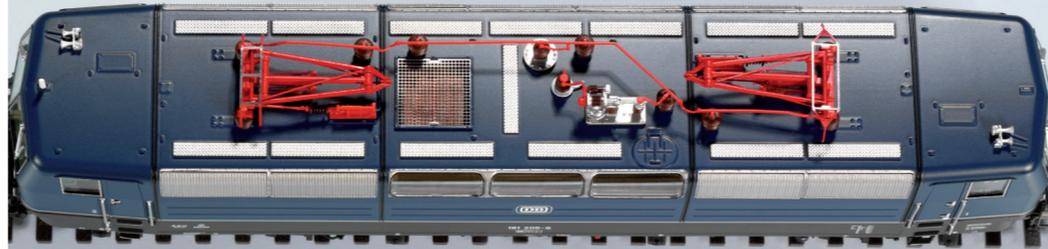
59663 IC Compartment Car 2. Cl. Bm 235 DB IV



59664 IC Coach 2. Cl. Bpmz 291 DB IV

59665 IC Coach 2. Cl. Bpmz 291 DB IV

Indirect current collector attachment on the roof



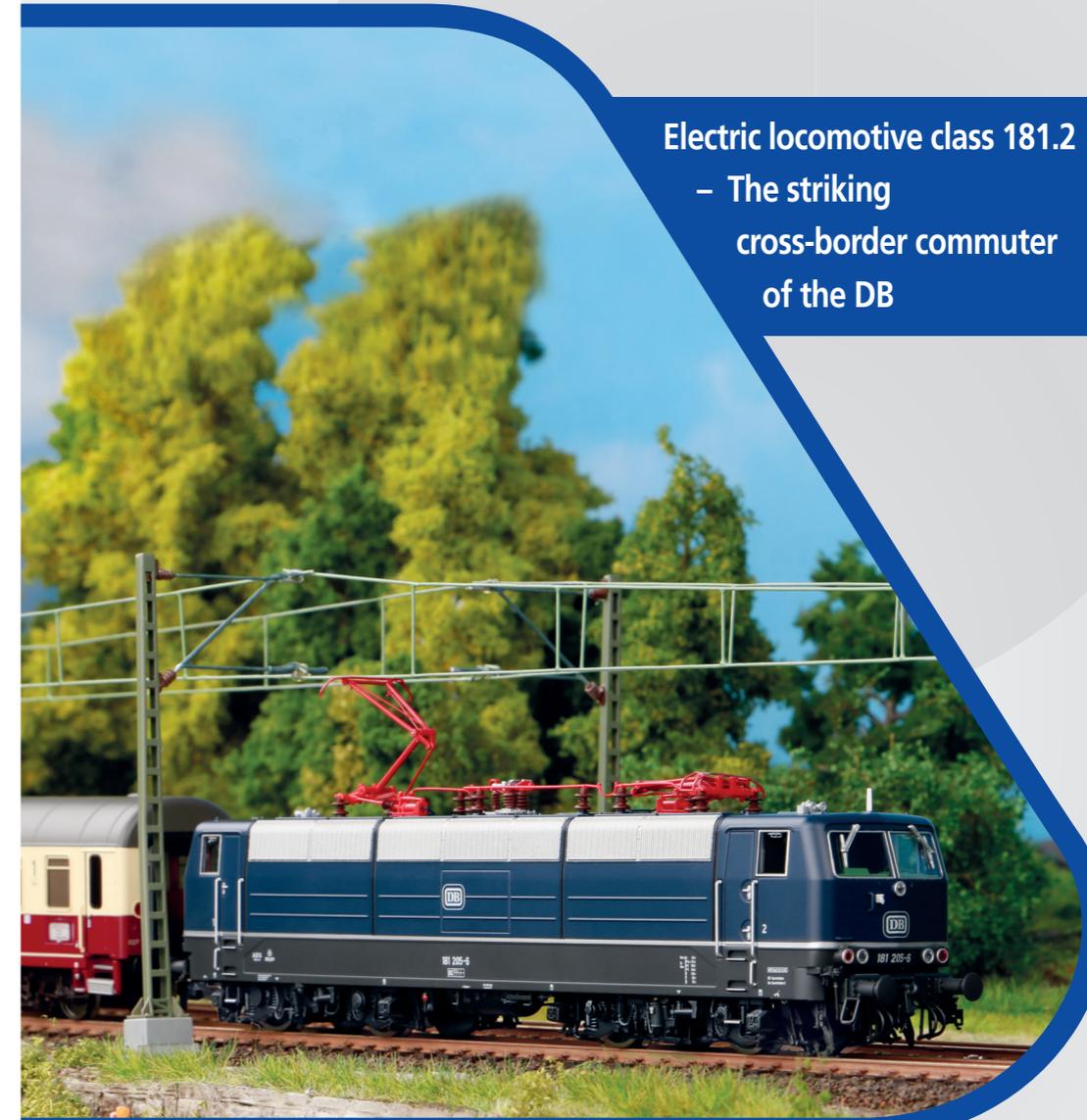
Many attached details



View into the engine room



Electric locomotive class 181.2  
– The striking cross-border commuter of the DB



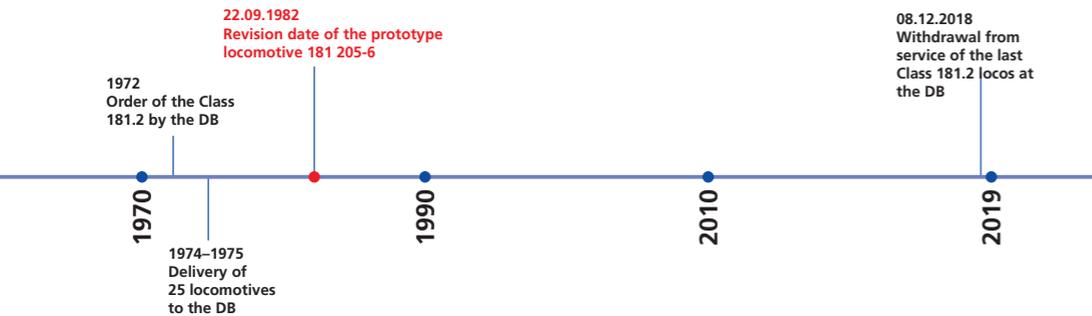
Also available as sound locomotive with innovative PIKO SmartDecoder 4.1 Sound PluX22 for DC and AC systems!



In 1972, the Deutsche Bundesbahn ordered dual-frequency locomotives under the designation 181.2 for traffic to France and Luxembourg. According to its The 25 locomotives were delivered on cross-border routes at speeds of up to 160 km/h in express service, including in front of the famous Orient-Express.

A particularly striking characteristic of the locomotives, which have been painted in the DB colours cobalt blue, ocean blue beige, oriental and traffic red over the years, are the raised fan grilles which extend into the round roof.

Four locomotives were named as „Europa-Loks“ (European locomotives) and were labelled with the typical operational areas on their sides: 181 211 „Lorraine“, 181 212 „Luxembourg“, 181 213 „Saar“ and 181 214 „Mosel“.



Left side with view of the engine room



51340 Electric locomotive Class 181.2 DB era IV  
51341 ~ Electric locomotive Class 181.2 DB era IV

**suitable accessories:**

- 56437 PIKO SmartDecoder 4.1 Sound BR 181.2 with loudspeaker
- 56400 PIKO SmartDecoder 4.1 PluX22 multiprotocol
- 56401 PIKO SmartDecoder 4.1 PluX22 multiprotocol with mfx capability

- Completely new construction
- Detailed roof design
- Indirect current collector attachment
- Many attached details
- Digitally switchable driver's cabin and engine room lighting
- Delicate driver's desk lighting
- Very good price-performance ratio

**INFO**

Locomotive 181 205-6 of the German Bundesbahn. Railway directorate Saarbrücken, depot Saarbrücken, 1st revision date 22.9.82.

The PIKO model of the Class 181.2 shows all the relevant details of the original, such as the separately attached front handles, door handle bars and windscreen wipers, correctly arranged fans and sharply engraved bogie trims, and impresses with the finest paint finish in the realistic cobalt blue of the original.

The PIKO locomotives also stand out due to their detailed roof garden with very fine insulators and current collectors with different collector strips and no visible screw connections. The rounded side window provides a view of the realistically set-back engine room.

The technical highlights of the model include not only the powerful LED lighting with light change but also the attractive driver's desk lighting. The standard driver's cab and machine room lighting are digitally switchable with a PluX22 decoder, as are the direction-dependent functioning Taillights. The PIKO 181.2 is prepared for an easy retrofitting with sound and largest possible loudspeaker. Optional attachable brake hoses are included with the model.



51342 Sound electric locomotive Class 181.2 DB era IV  
51343 ~ Sound electric locomotive Class 181.2 DB era IV

The sound electric locomotives of the Class 181.2 of the DB (#51342/#51343) are constructed according to the locomotive #51340 and also shine with numerous separately attached parts as well as many technical highlights. Like the models without sound, the sound versions of the 500g heavy PIKO model also have a powerful 5-pole motor with two flywheel masses, two traction tires and a zinc die-cast frame for high tractive forces.

The sound locomotives are factory equipped with an innovative PIKO SmartDecoder 4.1 Sound PluX22. The new PIKO SmartDecoders 4.1 represent the state of the art in model railway technology and promise a wide range of possibilities for the digital control of model railway vehicles. In addition to the problem-free login to suitable control panels via RailComPlus®, such as our PIKO SmartBox or mfx-capable control devices, new individual settings in mapping and sound experiences at the highest level are now possible thanks to an amplified output power of 2.5 watts.

The integrated loudspeaker is specially designed for the class 181.2 and allows a powerful and realistic reproduction of the 12bit sound. Many typical locomotive noises such as engine noise, signal horns, brake squealing and other switchable functions can be called up individually.