

Detailed interior



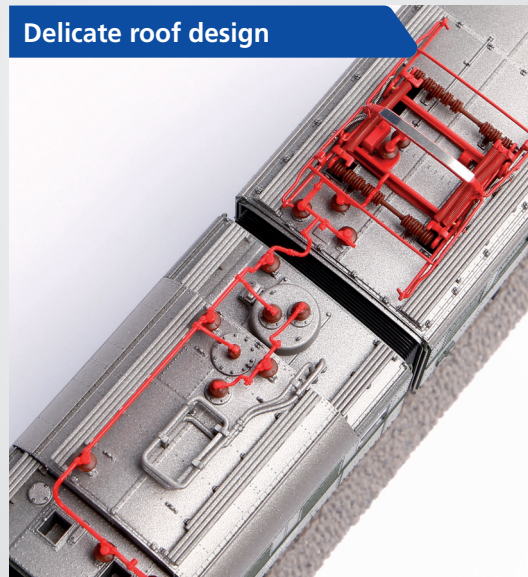
The "Three-room-locomotive"

The 191 098-3 DB electric locomotive model from PIKO

Harmonious design



Delicate roof design



Also available with innovative PIKO SmartDecoder 4.1 Sound PluX22 in DC and AC versions!



Picture: U. Budde

Among the most striking German electric traction vehicles are the heavy freight locomotives of the E 91 series. The high recognition value of the locomotives supplied by Krauss and WASEG from 1925 onwards is due to two driven vehicle parts with Winterthur diagonal rod drive and the middle part mounted in between, which accommodates the transformer. Of the initial 30 vehicles ordered, 16 machines were delivered to the Bavarian Group Administration, the remaining 14 units went into the Silesian network. In 1927, a repeat order of 12 locomotives was placed, which were additionally equipped with an electric brake and a modified larger center distance. The three superstructures also differed greatly in appearance from the previously delivered machines. In the 1930s, the locomotives were redistributed so that they were also used in Stuttgart and Ulm. After the Second World War, the vehicles remaining in the GDR were no longer in use, but the Bundesbahn modernized its 17 units and continued to use them as BR 191 until 1975.

Our prototype:

Locomotive 191 098-3. BD Karlsruhe, Bw Freiburg, Rev.-Date: 4.2.70.

The striking old-building electric locomotive impresses with its outstandingly captured appearance, in which PIKO once again demonstrates its competence in the production of early electric locomotives. The model impresses with its realistically reproduced paintwork, accurate printing, and elaborately reconstructed metal rod drive. Engine room windows true to the original provide a view into the realistic interior of the model. The bellows are finely engraved and can be moved freely, allowing them to be used in tighter radii.



51540 Electric locomotive BR 191 DB IV

51541 ~ Electric locomotive BR 191 DB IV



51542 Electric locomotive/sound BR 191 DB IV

51543 ~ Electric locomotive/sound BR 191 DB IV

- Completely new construction
- Digitally switchable driver's cab
- Engine room equipment and lighting (digitally switchable)
- Filigree SBS 10 pantographs
- Rod drive with spoked wheels
- Many attached details
- Clearly defined printing
- Free view through the engine room
- Outstanding price-performance ratio

INFORMATION

The PIKO model is driven by a powerful motor with flywheel mass. The digital operation is prepared for easy upgrading with a PluX22 interface. The cleanly processed, tidy circuit board offers sufficient space for a loudspeaker. Additional parts for optical perfection are included.

The PIKO BR 191 has attached handrails, sandboxes, battery boxes, free-standing lamps, rain pipes, buffer planks, end disk container, heating plugs, windshield wipers, pipe, oil container, Sifa, just to name a few details. The overall archaic appearance is excellently met and allows the power transmission in the model to be felt almost realistically. Technical refinement is the digitally switchable lighting of the driver's cabs and the engine room. Of course, the sound was recorded on original machines under realistic conditions and elaborately prepared by the PIKO sound specialists! The PIKO H0 Expert electric locomotive of the BR 191 is a complete success.