



PIKO vehicle
information
12/2024



Electric loco Class E 32 DB



**Historic electric locomotives -
The new PIKO N-scale model!**

Electric locomotive Class E 32 DB III



Photo: Karl-Friedrich Seitz

Between 1924 and 1926, the DR's Bavarian Group Administration commissioned the companies BBC and Maffei to supply a total of 29 electric locomotives for the light passenger train service. The locomotives were designated EP 2 and were given the numbers 20006 to 20034. The distinctive machines were initially used on the early electrified lines in Upper Bavaria and Bavarian Swabia. In 1927, the locomotives were renamed E 32 006 - 034. The E 32 was characterized by its compact design with diagonal rod drive and countershaft. The maximum speed was originally 75 km/h. It was increased to 90 km/h in 1932 by changing the gear ratio on eight machines. These locomotives were subsequently operated as the E 32.1. After the Second World War, the DB took over 24 still intact locomotives, which were operated from 1968 as class 132 or 132.1. The locomotives continued to be used in Upper Bavaria and on the Wiesen- and Wehrtalbahn in Baden. The last remaining eight locomotives were taken out of service at Munich main station on 1st August, 1972.

Our model: E 32 12 des Bw Haltingen, Revision 11.3.59

INFO

- Completely new design
- Fine metal scissor pantographs
- Detailed machine room equipment
- Filigree rod drive
- Filigently crafted carriage floors
- Freestanding handrails and cables

PIKO Electric locomotive Class E 32 DB III

With the E 32 series, PIKO is putting another important representative of the old electric locomotives on the N track. The bar drive, the spoke wheels and the 1'C1' axle arrangement hint at design principles from the steam locomotive era. PIKO presents this piece of railroad history as a perfectly shaped model on a scale of 1:160. The tool quality has enabled a particularly fine representation of the rivet pattern on the locomotive body. The prototypically designed roof area is characterized by the pantographs in addition to the fine lines. The rustic running gear area of the prototype has been transferred to the model with the same level of detail. The different locomotive lanterns with and without windshield boxes are prototypical. The models equipped with a digital decoder at the factory have a vehicle sound with numerous individual sound sequences and driver's cab lighting. Switching between white and red head and tail lighting is obligatory for all models. Thanks to the Next18 interface, it is very easy to add a digital decoder to analog models.

NEW MOLD

2024



Electric locomotive Class E 32 DB III

40820

40821 with sound, incl. PSD XP S and **PIKO TrainSound**[®] onboard

With the E 32, PIKO puts the fascination of early electric traction on the N track. The pair of conversion cars released in 2024 serve as a supplement to the striking locomotive

NEW MOLD

2024

Illustration shows #40760



40760 Set of 2 conversion wagons AB3yg & B3yg DB III

40761 Set of 2 conversion wagons B3yg & B3yg DB III

40762 Set of 2 conversion wagons B3yg & BD3yg DB III

PIKO Electric locomotive Class E 32 DB III

Bogie with bar drive



Machine room equipment



Fine-grained pantographs

