## Matching PIKO IC cars:



97304 Set of 2 passenger coaches PKP VI Intercity



97604 Passenger car 111A PKP Intercity



97605 Passenger car 112A PKP VI Intercity



97606 Couchette car 110A PKP VI Intercity



97607 Dining car 113AM PKP VI Intercity

PIKO Spielwaren GmbH | Lutherstraße 30 | 96515 Sonneberg, Germany Tel. +49 (3675) 8972 - 42 | Fax +49 (3675) 8972 - 50 | hotline@piko.de



**PIKO** vehicle PIKO 75 HO information 15/2024 **Electric loco EP09 PKP** 2232635555555 0 EP09-045 

# **PKP intercity locomotive** as a perfectly shaped PIKO model!

## **Electric loco EP09 PKP VI**





At the end of the 1980s, PKP needed a new locomotive series for the fast passenger service between Warszawa and Kraków that could cope with the demands of 160 km/h traffic on a permanent basis. The number of EP05 series locomotives converted from the EU05 from 1973 onwards was limited and they were getting on in years. Pafawag therefore designed the new locomotive type 104E in Wrocław, whose prototype was presented in 1986 as EP09 001. A second pre-series locomotive followed a year later. The machines fulfilled the expectations placed in them in all aspects, with the result that PKP purchased a further 45 machines by 1997. The last ten already had an air-conditioned driver's cab. The EP09 was used throughout the country and almost completely replaced the EP05. The use also affected the slower EP08, which was only used on lines with lower speeds. Until 2008, the EP09 was not replaced from the high-quality passenger train service Kraków - Warszawa and Warszawa - Frankfurt (Oder) due to a lack of secure financing of multi-system locomotives by the PKP and thus became the defining face of this period. It was only with the introduction of the EU44 that the EP09 increasingly disappeared from the high-quality services. Nevertheless, all of the locomotives are still in the PKP fleet today.

Our prototype: EP09-45 PKP Intercity, in condition of 2023

With the realization of the EP09 as a large series model, PIKO fulfills a heart's desire of many model railroaders - and not only in Poland. The implementation of the characteristically angular original has succeeded in the usual high model quality. The smooth edges of the striking locomotive design are complemented by fine details: Finest engravings, plastic fan replicas as well as a highly detailed roof design and small-scale bogies characterize the PIKO Expert model. Thanks to the high weight and a perfectly coordinated drive concept with a central motor and flywheels, the locomotive has high tractive power and finely controllable driving characteristics, which can be further optimized by simply installing a digital decoder. For this purpose, a modern PluX22 interface is available on the tidy circuit board. Digitally equipped machines from the factory have an authentic locomotive sound and numerous switchable lighting functions. The model is completed by the clean, prototypical paintwork and the elaborate printing.



#### Electric loco EP09 PKP VI

97520	DC
97522	DC, incl. PSD XP S and PIKO TrainSound <sup>®</sup> onboard
97523	AC, incl. PSD XP S and PIKO TrainSound <sup>®</sup> onboard

### INFO

- Completely new construction
- Clear view through the cab
- Digitally switchable lighting for driver's cab and engine room
- Detailed roof with metal pantographs
- Excellent driving characteristics
- Authentic lamps with direction-dependent light change in red and white