

Electric locomotive class 1189, ÖBB



ÖBB

Epoch: IV

14+



Art. No.: 72654



€249,90

Electric locomotive class 1189 of the Austrian Federal Railways. Epoch IV.

5 pole motor with flywheel. Digital Interface according to NEM 652 standards. Coupler pocket according to NEM 362 standards and close coupling mechanism. White and red triple headlights that change with the direction of travel.

- Model with typical rod drive
- Freestanding handles

After the First World War, Austria was largely cut off from its coal deposits. Therefore, it was decided in the twenties at the BBÖ to electrify the main lines as fast as possible. The development of electric locomotives was still in its infancy at that time, but the designers of the Wiener Lokomotivfabrik and the BBC managed to strike lucky with the 1100 series. The locomotives were powered by drive rods which reminds us of the good old days of the steam locomotives. The locomotives had a very prominent stem and therefore it was quickly given the nickname "Crocodile". They were later designated as series 1189 and operated for the ÖBB for quite a long time.

Specifications:

General data

Number of axles with traction tyres	2
Number of driven axles	6
Coupling	NEM shaft 362 without close coupling mechanism
Minimum radius	358 mm
Flywheel	yes

Electrical

Motor	5-pole motor
Interface	Electrical interface for traction units according to NEM 652 standards with plug-in fixture
Head light	Direction dependent triple headlights and one tail light

Measurements

Length over buffer	234 mm
--------------------	--------