

Electric locomotive 110 504-8, DB AG

7570082 | **DB**

railway company: DB

324,90€

Photomontage



Electric locomotive 110 504-8 of the Deutsche Bahn.

- Design with DB AG logos in beige and red livery
- Version with no skirt and buffer cover; with single vents type Klatte
- In digital operation with switchable head/tail light

Alongside Class 103, Class 112 in its beige and red livery was undoubtedly one of the most elegant appearances of the DB fleet during the 1970s and 1980s.

To haul the Rheingold trains and the Rheinpfail group, which had been converted to locomotive-hauled train formations, DB put six E 10.1 locomotives (E 10 1239–1244) into service in May 1962, fitted with special Henschel-designed bogies that allowed speeds of up to 160 km/h. When the locomotives E 10 1265–1270, which were originally intended for these bogies, became available in autumn 1962, units E 10 1239–1244 were reverted to standard configuration. The prestigious services were then taken over by E 10 1265–1270, together with E 10 1308–1312, which were delivered shortly afterwards.

At the end of the 1960s, the final batch of E 10.12 locomotives — numbers 112 485–504 — entered service, equipped with Krupp-designed bogies also rated for 160 km/h.

In November 1994, locomotive 114 504 (formerly 112 504) was renumbered as 110 504 and used in local passenger service in the Stuttgart area. The locomotive became a particularly popular subject for railway photographers thanks to its distinctive livery.

General data

Coupling	NEM shaft 355 with close coupling mechanism
Minimum radius	192 mm
Flywheel	yes
Traction tyres	2
Number of driven axles	4
EAN	9005033389406
Scale	N
Epoch	IV
Railway Company	DB

Electrical

Motor	3 pole motor
Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
LED head light	yes
Additional light function	yes
Sound	yes
Control	DC Digital
Interface	Electrical interface for traction units according to NEM 651 standards with plug-in fixture
Digital decoder	NEM 651

Measurements

Length over buffer	104 mm
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