

Electric locomotive class E 44, DB



Epoch: III

14+



Art. No.: 58545



€169,90

Electric locomotive class E 44 of the German Federal Railway.

AC model with integrated load-controlled digital decoder.

From the electric locomotive series E 44 almost 200 locomotives were put into service in the period between 1932 to 1954. The power output of the 4-axled bogie locomotives was around 2200 kW and the maximum speed was 90 km / h. The locomotive hauled passenger trains as well as goods trains and therefore quickly earned the nickname "girlFriday" "Mädchen für alles". The axle-hung drive was already revolutionary at that time, from which the locomotive families such as the E 10, E 40 and the E 50 later also benefited.

Specifications:

General data

Number of axles with traction tyres	2
Number of driven axles	3
Coupling	NEM shaft 362 with close coupling mechanism
Flywheel	yes

Electrical

Digital decoder	NEM 652
Digital decoder	Motorola/Märklin format
Operating system	Wechselstrom
Motor	5-pole motor
Interface	Electrical interface for traction units according to NEM 652 standards with plug-in fixture
Head light	Two direction dependent tail lights and dual headlights.

Measurements

Length over buffer	176
--------------------	-----