

Electric locomotive E.432.012, FS

7510111 | **FS**

railway company: FS

479,90€



Three-phase electric locomotive E.432.012 of the Italian State Railways.

- In black livery
- Available with PluX22 interface for the first time
- Filigree pantographs
- Rich detailing on the model with many separately applied plug-in parts
- Hauls passenger and goods trains
- In digital operation with driver's cab and engine room illumination

In 1927, the Ferrovie dello Stato (FS) purchased a total of 40 locomotives with rod drive from the "Società Ernesto Breda" locomotive factory. The 94-tonne, 13,910 mm long locomotives with the axle configuration 1'D1' were operated with three-phase current and had a continuous output of 2.200 kW. In the first years of operation, the body was painted black in the steam locomotive style. The E.432 was a common sight on the Brenner line in the 1950s, pulling international express trains. The Italian State Railways used the E.432 class until 1976.

General data

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Flywheel	yes
Number of driven axles	4
Number of axles with traction tyres	1
Article number	7510111
EAN	9005033071578
Scale	H0
Epoch	II-III
Railway Company	FS

Electrical

Motor	5-pole motor
Head light	Direction dependent dual headlights
LED head light	yes
Decoder-Type	MS450P22
Sound	yes
Interior lighting	Yes, LED, Digital switchable, Driver's cab lighting, Engine room lighting
Control	DC Digital
Interface	Electrical interface for traction units PluX22
Digital decoder	PluX22

Measurements

Length over buffer	160 mm
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