

# Steam locomotive class 012, DB



Photomontage



Epoch: IV  
14+

Art. No.: 70341 €424,90

Steam locomotive class 012 of the Deutsche Bundesbahn.

Drive on three axles of the tender and via cardan shaft on all three drive axles of the locomotive.

- Equipped with deeper positioned sand box
- Delicate design with a new boiler and oil tender
- Fine metal wheel sets
- With set of etched signs included
- Smoke generator retrofittable

After the Second World War, the former legends of the DRG were mostly in a shockingly poor condition - especially on what concerns the streamlined fairing. After the fairing removal and reconditioning, class 01.10 formed an essential pillar in high-quality express train traffic. During various conversions or modernisations, but above all the necessary mounting of new boilers, 34 locomotives were converted to main oil firing towards the 1950s.

The by then more powerful locomotives, could therefore be expected to cope with long distances of up to 700 km. In 1968, the 01.10s were re-designated 011 (coal firing) and 012 (oil firing). The last 140 km/h fast and 1,818 kW oil-fired locomotives were not decommissioned until 1975 in Rheine.

## Specifications:

### General data

Coupling	NEM shaft 362 without close coupling mechanism
Minimum radius	419 mm
Number of axles with traction tyres	3
Smoke generator Article number (digital)	Seuthe steam unit no. 11
Number of driven axles	6
Smoke generator retrofittable	yes
Flywheel	yes

### Electrical

**Electrical**

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Interface	Electrical interface for traction units according to NEM 652 standards with plug-in fixture
Head light	Both sides of the vehicle are equipped with direction dependent triple headlights.
Digital decoder	NEM 652
Decoder type	MX645R
Sound	yes

**Measurements**

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Length over buffer	277 mm
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