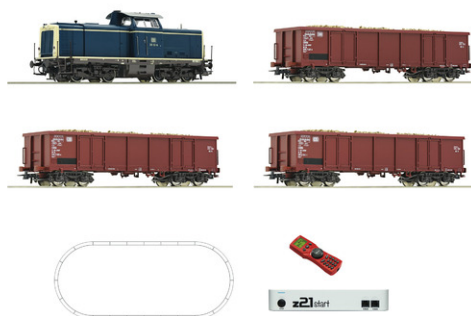


z21 start Digitalset: Diesel locomotive class 211 with freight train, DB



Epoch:

Art. No.: 51299

z21 start Digitalset: Diesel locomotive class 211 with freight train of the German Federal Railway.

Contents:

- 1 Diesel locomotive class 211, DB
- 3 gondolas that carry beets
- 1 z21 start
- 1 Z21 multiMAUS
- 1 plug-in power supply unit

Roco geoLine track layout:

12 curved tracks R3, 12 straight tracks G200

z21 is a modular design digital system:

- Begin with z21 start and Z21 multiMAUS.
- Upgrading with a WiFi router and activation code, Art. no. 10814 and thus use of smartphone, Tablet-PC, Z21 WLANMAUS and computer (Software-protected model train control) is possible.
- If you already have your own WiFi router and you know how to work with WiFi networks, then the activation code 10818 is sufficient for the aforementioned upgrading.

Specifications:

General data

Number of axles with traction tyres	1
Number of driven axles	4
Coupling	NEM shaft 362 without close coupling mechanism
Minimum radius	358 mm

General data

Flywheel	yes
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Electrical

Digital decoder	PluX16
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Motor	5-pole motor
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Interface	Electrical interface for traction units PluX22
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Head light	Two direction dependent tail lights and dual headlights.
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Measurements

Length over buffer	623 mm
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