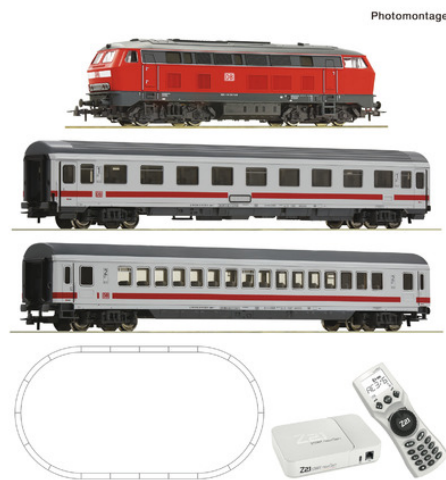


## Z21 START newGen digital set: Diesel locomotive class 218 (GEOLINE, Z21 multiMAUS), DB AG

5110011 | **DB-AG**

railway company: DB-AG

**249,90€**



Z21 START newGen digital set: Diesel locomotive class 218 with express train of the Deutsche Bahn.

### Contents:

- 1 diesel locomotive class 218
- 2 Intercity express train coaches, length scale 1:100
- 1 Z21 START newGen
- 1 Z21 multiMAUS
- 1 mains plug
- 1 conductor's whistle

ROCO GEOLINE track oval: 12 curved tracks R3, 7 straight tracks G200, 1 connecting line (G200)

Space requirement: approx. 180 x 100 cm

### Information Z21 START newGen

#### Features

- Controls up to 9,999 DCC locomotive decoders
- Controls up to 2,048 DCC turnout decoders
- RailCom receiver

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- Software updates via new update portal (more information will follow)

Connections:

- X-BUS
- USB-C

Technical informations

- Input voltage: 12-24 V
- Output voltage corresponds to 1 V below input voltage
- Output current: max. 3 A
- Analog locomotives: Not controllable
- Maximum number of trains: 100 vehicles simultaneously
- DCC locomotive decoder
- 14/28/128 speed steps
- F0 to F31
- POM read & write
- Main track and programming track are on one output on the Z21 START newGen, as known from the z21start.

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## General data

Coupling	NEM shaft 362 with close coupling mechanism, NEM shaft 362 without close coupling mechanism
Minimum radius	358 mm
Number of driven axles	4
Number of axles with traction tyres	1
Article number	5110011
EAN	9005033392703
Scale	H0
Epoch	VI
Railway Company	DB-AG

## Electrical

Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
LED head light	yes
Control	DC Digital
Interface	Electrical interface for traction units PluX22
Digital decoder	DCC

## Measurements

Length over buffer	717 mm
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