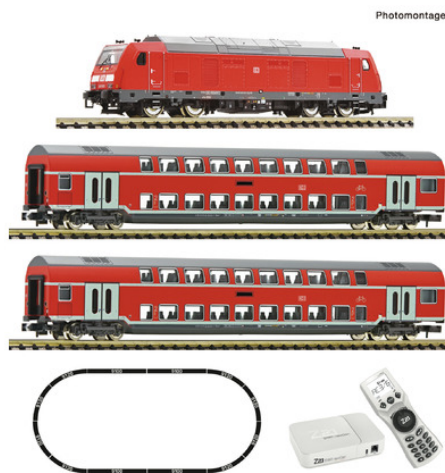


Z21 START newGen digital set: Diesel locomotive class 245 with slow train, DB AG

5170006 | **DB-AG**

railway company: DB-AG

299,90€



Z21 START newGen digital set: Diesel locomotive class 245 with passenger train, of the Deutsche Bahn.

Contents:

- 1 digitally controlled Diesel locomotive class 245
- 2 double-deck coaches
- 1 Z21 START newGen
- 1 Z21 multiMAUS
- 1 plug-in power supply

- Suitable for use with the Z21 wireless Z21 WLANMAUS

Gravel bed tracks for an oval track with a radius R1 (4 x 9100, 8 x 9120), electrical connection material.

Size of track layout: 85 cm x 40 cm.

Information Z21 START newGen

Features

- Controls up to 9,999 DCC locomotive decoders

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- Controls up to 2,048 DCC turnout decoders
 - RailCom receiver
 - 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 355 with close coupling mechanism
Minimum radius	192 mm
Flywheel	yes
Traction tyres	2
Number of driven axles	4
EAN	9005033392741
Scale	N
Epoch	VI
Railway Company	DB-AG

Electrical

Motor	5-pole motor
Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
LED head light	yes
Additional light function	yes
Control	DC Digital
Interface	Electrical interface for traction units Next18
Digital decoder	Next18

Measurements

Length over buffer	452 mm
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