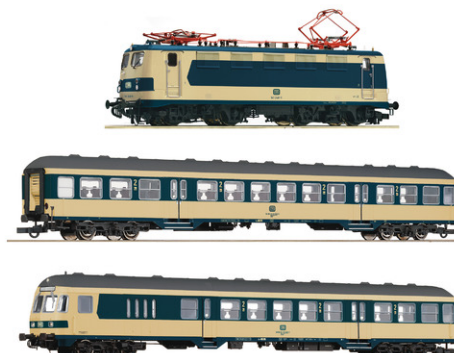


3 piece set: "Karlsruher Zug", DB



Photomontage



Epoch: IV

14+

Art. No.: 61484

€484,90

Train set with an electric locomotive class 141 and two commuter coaches of the Deutsche Bundesbahn.

The train set contains an electric locomotive 141 248-5, a 2nd class commuter coach (replacement coach) type Bnrzb 725 and a commuter coach with control cab type BDnrzf 740 in ocean blue/beige livery.

- Locomotive and coaches in unique test livery
- Version of the 2nd class coach as a replacement coach
- Matching coaches: item no. 64175
- In digital mode available with individually switchable headlights or tail lights
- Locomotive with switchable driver's cab lighting
- Control cab coach with PluX16 interface and integrated decoder

In the mid-1970s, the Ausbesserungswerk Karlsruhe developed three prototype carriages for a push-pull train and urban railway operations in the Ruhr area. Why? There were many complaints from passengers that there was no WC in the ET 420 railcars on the long routes in the area of the Ruhrgebiet. So the Deutsche Bundesbahn relied on the many "Silberlinge" available at the time. The test coaches were given a new, more clearly arranged interior. Instead of the hinged folding doors, the vehicles were fitted with pivot-and-slide doors with electromagnetic door locking. Instead of the luggage compartment, seats were also installed in the driver's cab coach. The coaches were painted in ocean blue/beige colours. Compared to other trains at that time, the window band was ocean blue and the area under the windows beige. The 141 248, from the Hagen-Eckesey depot, was painted asymmetrically to give it an uniform appearance. Two additional standard "Silberlinge" were repainted to be used as replacement coaches. In the end, the train could not impress with its performance in the S-Bahn service, also because of the comparatively moderate acceleration capacity of the locomotive. The coaches were then used in the regular local traffic, which was not possible without restrictions; however, the coaches' accesses were only permitted for elevated platforms.

Specifications:

General data

Interior lighting	Article number	40420
Interior fitting	Model with interior furnishing	

General data

Interior fitting	Driver's cab
Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Number of axles with traction tyres	1
Number of driven axles	4
Flywheel	yes

Electrical

Head light	Two direction dependent tail lights and dual headlights.
Interface	Electrical interface for traction units PluX22
Interior lighting	Yes
Interior lighting	Retrofittable
Interior lighting	LED
Interior lighting	Digital switchable
Interior lighting	Driver's cab lighting
Digital decoder	PluX22
	MX645P22
Sound	yes
LED head light	yes
Additional light function	yes

Measurements

Length over buffer	786 mm
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