

Diesel railcar class ALn 448/460, FS



Epoch: IV

14+

Art. No.: 79177

€369,90

Diesel railcar class ALn 448/460 of the Italian State Railways. Epoch IV.

Update!

Motor with flywheel. Drive on two axles. Two traction tyres. LED-lighting white/red that change with the direction of travel. Coupler pocket according to NEM 362 standards with close coupler motion link.

AC model with digital decoder and digitally switchable sound functions.

- Freestanding handles
- Exclusive interior design of the locomotive and the drivers' cabs
- With "Televisor" logo on the nose available for the first time
- Model with sound and PluX Interface available for the first time

The Italian State Railways (FS) bought 9 Diesel multiple units of the series ALn 442/448 from the Italian manufacturer Breda for the use in high-quality international passenger trains on diesel lines. Until 1972, they mainly were used as a replacement unit for locomotive-hauled TEE trains. Food and drinks were prepared in an extra on-board kitchen and meals were served directly to the seat due to the lack of a restaurant area. After having operated as TEE trains, the units were used as express trains, especially in southern Italy. The multiple unit ALn were very popular among passengers who appreciated the high level of comfort and the short travel time (the units reached a maximum speed of 140 km/h).

Specifications:

General data

Number of axles with traction tyres	1
Number of driven axles	2
Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	419 mm
Flywheel	yes

Electrical

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

Measurements

Length over buffer	646 mm
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