

Electric locomotive Ae 3/6^I, SBB



Epoch: V

14+

Art. No.: 70088

€399,90

Electric locomotive Ae 3/6^I of the Swiss Federal Railways.

Edition model!

- Complete, exceptionally detailed new construction with elaborate reproduction of the Buchli drive
- Highly accurate, completely new spoked wheel design
- Delicately crafted current collectors
- Model in the design of the 2nd series
- Grids on roof superstructure made from fine metal
- Small lamps
- Driver's cab and machine room lighting
- Sound-synchronous shift lights in the machine room
- ROCO Dynamic-Sound system and 16-bit sound
- Short coupling mechanism at each end of the locomotive
- Perfectly presented in a transparent box

The Ae 3/6^I came into operation between 1921 and 1929 and were in regular service for over 70 years. Initially used for the high-quality express train transport on the east-west axis, the machines also proved their worth in regional, postal and goods train services. They were found in all three parts of the country and on all railway lines - with the Saint Gotthard route being rather an exception. Only at the very beginning, the SBB used the Ae 3/6^I on mountain lines, afterward, only in exceptional cases.

Specifications:

General data

Coupling	NEM shaft 362 with close coupling mechanism
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General data

Minimum radius	358 mm
Number of axles with traction tyres	1
Number of driven axles	3
Flywheel	yes

Electrical

Interface	Electrical interface for traction units PluX22
Head light	Light changeover true to the Swiss original.
Interior lighting	Yes
Interior lighting	LED
Interior lighting	Digital switchable
Interior lighting	Driver's cab lighting
Interior lighting	Engine room lighting
Digital decoder	PluX22
Decoder type	MS450P22
Sound	yes
Sound quality	16 bit
LED head light	yes
Additional light function	yes
Buffer capacitor	yes

Measurements

Length over buffer	170 mm
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