

## Electric locomotive Rc3, SJ



Epoch:

Art. No.:

Electric locomotive Rc3 in black livery of the Swedish State Railways.

- Rich detailing on the model with separately applied plug-in parts
- True to original switchable headlights

The series SJ Rc3 is the third series of the Swedish Rc and with 366 pieces it was one of the most spread swedish locomotives ever. Depending on the buffers installed, the Bo'Bo locomotives are 15.5 meters long and weigh almost 80 t. ASEA has been building those locomotives since the middle of the 1960s for the Swedish national railways Statens Järnvägar (SJ). At the time of their introduction, the locomotives equipped with thyristor control stood for state-of-the art technology. ASEA was one of the world's leading manufacturers of semiconductor technology. During the course of their 20 years production, the 3600 kW locomotives were continuously developed. The maximum speed was increased from 135 km / h up to 180 km / h, depending on the application as a freight or fast train locomotive.

### Specifications:

#### General data

Coupling	NEM shaft 362 without close coupling mechanism
Minimum radius	358 mm
Number of axles with traction tyres	1
Number of driven axles	4
Flywheel	yes

#### Electrical

Interface	Electrical interface for traction units PluX22
Head light	Light changeover true to the Swedish original.
LED head light	yes
Additional light function	yes

#### Measurements

Length over buffer	179 mm
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