

Electric locomotive 1631, NS



Epoch: IV

14+

Art. No.: 70161

€329,90

Electric locomotive 1631 of the Dutch State Railways.

New construction 2022!

- Model without air conditioning
- With signal horn box
- Newly developed pantographs with innovative fastenings
- Many extra-applied plug-in parts partially designed with etching technology
- With individually switchable headlight or tail light and driver's cab lighting in digital mode

The NS bought four-axle electric locomotives series 1600 based on the French electric locomotives series BB 7200. When they were launched in 1981, they were the most powerful locomotives in the NS fleet. With a service weight of 83 t, they had a power output of 4,540 kW and reached a top speed of 140 km/h.

Specifications:

General data

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

Interface	Electrical interface for traction units PluX22
Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
Interior lighting	Yes
Interior lighting	LED
Interior lighting	Digital switchable

Electrical

Interior lighting	Driver's cab lighting
Digital decoder	PluX22
Decoder type	MX645P22
Sound	yes
LED head light	yes
Additional light function	yes
Buffer capacitor	yes

Measurements

Length over buffer	201 mm
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