

Electric locomotive 1116 238-7 "Railjet", ÖBB

7510208 | **ÖBB**

railway company: ÖBB

344,90€

Photomontage



Electric locomotive 1116 238 of the Austrian Federal Railways.

Model equipped with NEM pocket; a coupling adapter is included for use with Railjet models, which are factory-fitted with an electric coupling.

- Current operating status with pictograms on the buffer beam
- Used on ÖBB Railjet trains, but also on many other types of trains
- In digital operation with switchable headlight/tail light and high beam
- Licensed ÖBB model
- Z21 driver's cab available

The rapid modernisation of the Austrian electric locomotive fleet began with the commissioning of the first "Taurus" class 1016 locomotive in the summer of 1999. A dual-system version of this universal locomotive was also procured for alternating current operation at 15 kV/16.7 Hz and 25 kV/50 Hz. By 2006, a total of 282 class 1116 locomotives had been put into service. They are authorised for speeds up to 230 km/h, with a power output of 6,400 kW.

The Railjet has become a key component of European long-distance transport, linking not only major Austrian cities but also international destinations. Locomotives 1116.201–251 were adapted at Siemens in Munich for use with Railjet services, which commenced in December 2008. Locomotive 1116 238 was equipped for Railjet operation in May 2011.

General data

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Flywheel	yes
Number of driven axles	4
Number of axles with traction tyres	1
Article number	7510208
EAN	9005033390716
Scale	H0
Epoch	VI
Railway Company	ÖBB

Electrical

Motor	5-pole motor
Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
LED head light	yes
Additional light function	yes
Decoder-Type	MS450P22
Sound	yes
Control	DC Digital
Interface	Electrical interface for traction units PluX22
Digital decoder	PluX22

Measurements

Length over buffer

221 mm
