

Electric locomotive class 1016 "CAT", ÖBB



ÖBB

Epoch: VI

14+



Art. No.: 70504

€319,90

Electric locomotive class 1016 of the Austrian Federal Railways.

- The model is equipped with 16 bit sound - for an even better sound quality
- City Airport Train (CAT) design
- Hauls besides CAT trains also Eurocity trains and goods trains
- In digital mode with switchable high beam and individually switchable headlights or tail lights
- Z21 driver's cab available

The locomotives and coaches for the City Airport Trains shuttling between Wien Mitte and Wien-Schwechat Airport have a unique design. As a result of the introduction of ETCS at the ÖBB, there was a shortage of suitably equipped dual-frequency locomotives. Since the single-system version of the Taurus was sufficient for CAT, class 1116 locomotives were replaced by classes 1016 014 and 036 at the end of 2012.

Specifications:

General data

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| 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

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|-----------------|---|
| 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 |
| Digital decoder | PluX22 |
| Decoder type | MS450P22 |
| Sound | yes |
| Sound quality | 16 bit |
| LED head light | yes |

Electrical

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| Additional light function | yes |
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| Buffer capacitor | yes |
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Measurements

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| Length over buffer | 221 mm |
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