

Electric Multiple Unit Subway Train

This electric multiple unit is designed for urban transportation. It utilizes linear induction motors for propulsion and features a lightweight construction.



Overview

Urban Transit Innovation

This Electric Multiple Unit (EMU) subway train is engineered specifically for high-capacity urban transportation systems. Utilizing advanced linear induction motor technology, it delivers exceptionally quiet and efficient operation while minimizing track wear. The vehicle's lightweight construction and streamlined design prioritize energy efficiency without compromising safety or passenger accessibility.

Technical Specifications

Propulsion System	Linear Induction Motor
Power Source	Overhead Catenary
Safety Systems	Automatic Train Protection (ATP), Emergency Braking System

Design & Features

Key Design Features

- Lightweight construction for energy efficiency
- Streamlined exterior profile
- High-capacity passenger configuration
- Multiple doors for rapid boarding/alighting