



**DOUBLE-DECK ELECTRIC
MULTIPLE UNIT 471**
CZECH REPUBLIC



DOUBLE-DECK ELECTRIC MULTIPLE UNIT 471 CZECH REPUBLIC

SAFETY FOR PASSANGERS

- | Units are designed for operation on the suburban and regional railway
- | Fully air-conditioned interior of the first and second class
- | Low-floor and wheelchair access entrances
- | System enabling automatic train control
- | Ergonomic seats
- | Sockets with the voltage of 230 V, WiFi
- | Comprehensible information system
- | Remote transfer of diagnostic data
- | Lifting platforms and spacious toilet for disabled passengers
- | Multiple control of up to 4 units

BASIC TECHNICAL DATA

Maximum Speed	140 up to 160 km/h
Axle arrangement	B'o B'o + 2' 2' + 2' 2'
Track gauge	1,435 mm
Unit lenght	79,200 mm
Car Width	2,820 mm
Car Height	4,635 mm
Height of Entrance above TOR	550 mm
Car Weight	155.4 t
No. of Seats (1 st Class in)	310 (23)
Places for Wheelchairs	4
Installed Power	4x500 kW
Nominal Trolley Voltage	3 kV DC

