



# ELECTRIC MULTIPLE BATTERY UNIT REGIOPANTER CZECH REPUBLIC



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## EFFICIENT AND SAFE SOLUTION

- | Ecological solution for regional and suburban railway
- | Range up to 80 km on non-electrified sections
- | Track load class B1 according to ČSN EN 15528
- | Low-floor and wheelchair access entrances and interior
- | Control system enables controlling up to 3 coupled units
- | Ergonomic seats
- | Entrance double-leaf doors with the width of 1 500 mm
- | User friendly information system
- | CCTV
- | Remote transfer of diagnostic data
- | Spacious toilet for disabled passengers and one standard WC unit
- | State-of-the-art ETCS security system
- | Automatic Train Operation system (ATO)

## BASIC TECHNICAL DATA

Parametr	2-cars
Axle arrangement	B'o 2' + 2' B'o
Track gauge	1,435 mm
Unit lenght	52,900 mm
Car Width	2,820 mm
Car Height	4,260 mm
Height of Entrance above TOR	580 mm
No. of Seats(1st Class in)	140 (8)
Total Number of Passengers	323
Places for Wheelchairs	2
Places for Bikes/Prams	9/4
Installed Power	4×340 kW
Maximum speed	160 km/h in trolley mode 120 km/h in battery mode
Power supply	3 kV DC / 25 kV 50 Hz
Battery range	Up 80 km

