



# ELECTRIC MULTIPLE UNIT BULGARIA



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## COMFORTABLE TRAVELING

- | The trains are designed for operation on regional lines
- | Fully air-conditioned interior
- | 230 V sockets, high performance WiFi for passengers
- | All the entrance doors are located in the low-floor area
- | Control system supports multi-unit operation
- | Ergonomic seats
- | 1,500 mm-wide two-wing entrance door
- | Well-arranged information system
- | External and internal camera system
- | Racks for large baggage
- | Space for bicycles and prams
- | Spacious toilet for wheelchair users

## BASIC TECHNICAL DATA

Parameters	
Axle arrangement	Bo' 2' + Bo' 2' + Bo' 2' + 2' Bo'
Track gauge	1,435 mm
Unit length	105,900 mm
Number of cars in the trainset	4
Car Width	2,820 mm
Car Height	4,470 mm
Height of Entrance above TOR	580 mm
No. of Seats	333
No. of Standing Passengers	619
Places for Wheelchairs	2
No. Of Bikes / Prams	21/6
Installed Power	8x340 kW = 2,720 kW
Maximum speed	160 km/h
Nominal Trolley Voltage	25 kV / 50 Hz

