

## Technical Data Coach Car Aimz 261



Entrance from platforms	350mm ... 760mm
Doors per side	2
Type of doors	slam doors (revolving folding doors)
Number of first class seats	50
Number of flip-up seats	4
Layout of passenger area	five compartments with 5 seats each and 3 areas with together 25 seats and 4 flip-up seats
Toilets	2
Type of toilet system	open or vacuum
Windows	fixed and sliding
Interchangeability	RIC
Top speed in passenger operation	200km/h
Bogie type	Minden-Deutz 36 (MD36)
Total weight	42t
Length over buffers	26 400mm
Length of car-body	26 100mm
Width of car-body	2 825mm
Height of car-body above top of rail	4 050mm
Distance between bogie centres	19 000mm
Wheel-base (bogie)	2 500mm
Diameter of new wheels	950mm
Diameter of worn wheels	900mm
Smallest curve radius	120m according to RIC
Brake type	pneumatic disc brake with an electromagnetic rail brake (R KE-GPR-Mg (D) partly NBÜ, [ep])
Number of brake-cylinders per bogie	2
Energy supply	train line and static battery chargers
Battery	330Ah/24V
Lighting	fluorescent lamps
Heating power	36kW