

Coradia Continental Regional train

Low-floor electric multiple unit

Like all Coradia trains, Coradia Continental offers a modular design to give operators flexibility to configure trains to meet their operational constraints and brand strategies.

GENERAL DESCRIPTION

With Coradia Continental, Alstom offers a modern, low-floor, high-performance electric multiple unit (EMU) which meets today's demands of suburban and regional transport. Developed for German markets as well as other markets in Europe, the Coradia Continental conforms to the EN standards as well as to the current Technical Specification for Interoperability. It is available with entrance height of approx. 600 or 800 mm.

CUSTOMER BENEFITS

Tailored to customer requirements

The high-performance Coradia range of Regional rolling stock encompasses a broad scope so that Regional rail operators of every size, public or private, can specify the solution that works best for their market and commercial strategy.

Coradia Continental is available as three to six-car train to offer optimised capacity to the operational requirements.

Enhancing passenger comfort and accessibility

On Coradia Continental, the traction equipment is roof-mounted. This configuration also permits Coradia Continental to be supplied as full low-floor vehicles for easy passenger access. Many services, such as vending machines, screens and DVD drives, can be proposed onboard.

Reliable and cost-effective

While the individual cars and interiors are tailored to specific requirements, the components and parts used throughout the range are standard and service-proven, keeping costs and maintenance in hand. In addition, the roof-mounted traction equipment makes maintenance operations easier.

Eco-friendliness

Coradia Continental is an environmentally friendly train using a regenerative braking system and providing a high recyclability rate.

During design and manufacturing, environment-friendly processes and products are applied.

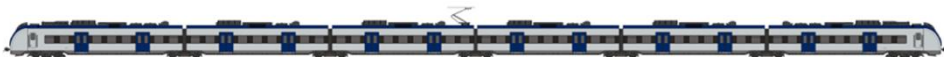
HIGHLIGHTS

- Full low-floor
- Proven design
- Low noise level and high ride comfort



FEATURES

- Increase in passive safety using energy-absorbing elements according to EN 15227
- Fire protection regulations and safety according to TSI SRT (safety in railway tunnels)
- Fittings for mobility-impaired passengers according to TSI PRM (people with reduced mobility), disabled intercom, toilet, two wheel chair spaces
- Passenger informations system
- Large multi-purpose area
- Video monitoring in the passenger room
- Max speed: 160 km/h
- Passenger WLAN (option)
- Seat reservation system (option)
- Sun blinds at all seats (option)
- Sockets at many seats (option)



For more information
please contact Alstom:

Alstom
48, rue Albert Dhalenne
93842 Saint-Ouen, Cedex France

Phone: +33 1 57 06 90 00

Visit us online: www.alstom.com