Door Systems

Applications

- High-Speed Trains
- Suburban and Regional Trains
- Trams
- Metros

answers for a world of mobility

Innovations for Entrance Systems

www.ife-doors.com
At the beginning of each train journey, there is an entrance system.

To ensure that train operating schedules are maintained, passengers must be embarked and disembarked efficiently and safely. The quality, reliability and effectiveness of the train entrance system is therefore crucial in maintaining service to passengers and optimizing operational efficiency.

Train manufacturers and operators around the world recognize the importance of high-quality entrance systems and are increasingly specifying IFE Innovations for Entrance Systems. Data from existing IFE entrance systems applications shows that the use of a high-quality system can exceed the original acquisition costs by a factor of ten or more. From design, development, test and through to production, IFE engineers in quality and long term durability to their door systems. IFE is the train entrance systems specialist and has earned an extraordinary reputation worldwide for innovative door systems. The company is the first to address the issue of creating door systems with an excellent cost/benefit ratio across the whole life cycle. Continuous development from IFE means the products and systems from the company stay ahead of increasing demands of global train builders and operators. Currently IFE is setting new standards with their modular door system, which makes it possible to realize solutions for customers more quickly, in a more flexible and economical way than ever before.
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Product Range

Plug Doors for High-Speed Trains
- Employed by operators around the World
- No inflatable seals (passive seal system)
- Designed to meet the highest safety requirements
- Electric or pneumatic drive

Plug Doors for Regional Traffic
- Modular system enables specification to individual regional requirements
- Compact, space saving
- Electric drive

Plug Doors for Trams and Metros
- Employed by operators around the World
- Slim, modular design
- Short opening and closing times
- Low life cycle costs despite high door cycles
- Electric drive

Sliding doors
- Employed by operators around the World
- Short opening and closing times
- Ideal for high door cycles
- Modular system enables specification to individual regional requirements
- Electric drive

Product Range

Cab Doors and Loading Doors
- Designed to plug door, sliding door or slam door
- Can be operated fully automatic, semi-automatic or manual mode

Foot boards/gap fillers
- Can be customized to project specifications
- Variable stopping distance
- On request obstacle, weight or train platform detection
- Choice of versions available
- Electric or pneumatic drive

Ramps
- Bridging gaps in height up to 200 mm
- Can be customized to project specifications
- Electric drive
- Choice of versions available

Interior Doors and Fire Protection Doors
- One-leaf or double-leaf sliding doors
- Short opening and closing times
- On request obstacle, weight or train platform detection
- Choice of versions available
- Electric drive