

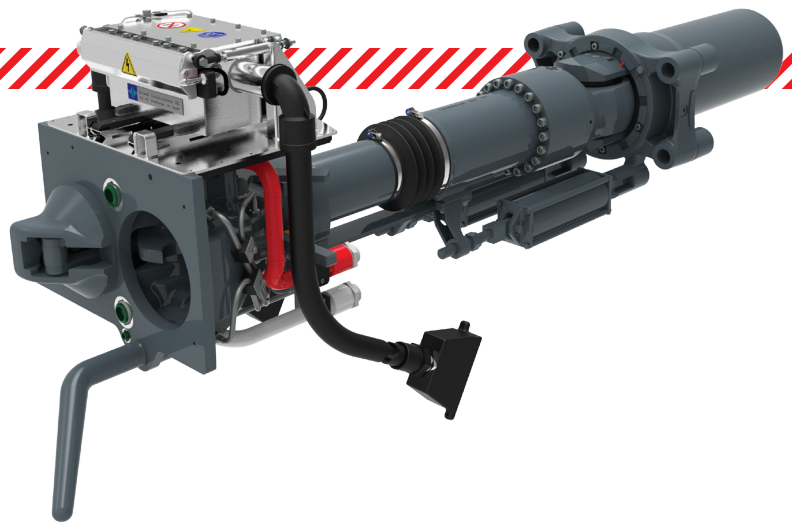


Connecting the  
world's train  
systems



# Automatic Coupler Latch Type 10

The automatic coupler type 10 is designed for mainline applications with TSI conformity. The coupler head consists of ADI800 high-strength casting. It is optimized for service in extreme winter conditions. Apart from this product other latch type couplers such as type 25, 35, 130, 135 and 330 are also available



## CUSTOMER BENEFITS :

- + Intelligent heating system**
  - Maximum power output > 1000 W by heating mats and heating cartridges
  - Demand-optimized heating by intelligent control
  - Consideration of the outside temperature, coupler head temperature and e-coupler temperature
- + Compact electric coupler design**
  - 33,000 tested coupling cycles
  - Easy maintenance by fast interchangeability of connectors
  - Optimal availability of the standard modules
  - Cat 5 Ethernet transmission via standard modules
  - Easy customization by free contact configuration
  - Weight optimized
  - Space saving design with internal drive



**Target application:**

- Regional trains
- High speed trains

**References:**

- Talent 3 Platform
- Coradia Stream Platform

**Specifications**

Length	1.500 mm
Weight	600 kg
Draw force	1000 kN
Compression force	1500 kN
Automatic coupling	automatic coupling and uncoupling
Electric coupler:	top or side mounted
Automatic air connection	two (MBP, MRP)
Dataline and Powerline coupling	optional, electric coupler



To discover the benefits the **Automatic Coupler Latch Type 10** can bring to your operations, please contact:

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