Wabtec's multi-purpose front Automatic Couplers are available with pneumatics and an electric head or latch-type coupler heads including Type 10, 35, 130, 135, 330 or COMPACT®.

KEY FEATURES
- Modular, flexible design
- Optimized space envelope based on patented crash management design
- Reduced lifecycle costs based on standardization and long overhaul periods

CUSTOMER BENEFITS
- Available with other coupler heads
- High dynamic energy absorption
- Designed for extended overhaul period up to 12 years
- Modular design, available with push-back feature
- Individual integration into Crash Energy Management System (CEMS)
- Localized in India, for India
AUTOMATIC COUPLER – METRO MODULE

References
In operation in several applications in Europe, Asia Pacific, India and North America, e.g.:
ATM Milano
MTR Hong Kong
Kanpur Agra Metro India
Miami Dade Transit

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Specification Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compression Force</td>
<td>Up to 1200 kN</td>
</tr>
<tr>
<td>Tension Force</td>
<td>Up to 850 kN</td>
</tr>
<tr>
<td>Automatic Air Connection</td>
<td>MRP, BP</td>
</tr>
<tr>
<td>Electrical Coupler</td>
<td>Various mounting positions and modular contact layout</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-40°C to 70°C</td>
</tr>
</tbody>
</table>

MODULAR DESIGN

- Coupler Head
- Electric Coupler
- Draw / Buff Gear & Centering Device
- Car Body Flange
- Deformation Tube

CONTACT

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