Conductor Rail 0812 SinglePowerLine

**Application**
Funicular to an observation deck and for maintenance in a soccer stadium [“Moses Mabhida Stadium” 2010 Fifa World Cup South Africa]

**Country**
South Africa

**City**
Durban

**Project installation date**
2010

**Representative office**
Conductix-Wampfler AG [CH]

**Customer**
Garaventa AG [CH]

**Technical requirement[s]**
Feed-in of electric-hydraulic leveling in an inclined elevator

**Product[s]**
Conductor Rail, Program 0812 SinglePowerLine

**Number of [Load]**
1

**Travel distance [Load]**
213 m

**Travel speed [Load]**
2 m/s

**Number of poles**
3 + PE

**Collector assembly**
Double collector

**Power**
15 A

**Voltage**
400 V [AC]

**Environmental condition[s]**
- Outside
- Subtropical climate [surrounding temperature: approx. 0-45°C]

**Additional information**
- System capacity: 230 people per hour
- Cabine capacity: 25 people