



Reference

Theater, Stage and Lighting

Conductor Rail System



Installation description

Revolving stage trolley in an opera house

Country

Norway

City

Oslo

Representation

Conductix-Wampfler AG [D]

Realized

2007

Operator

New Opera in Oslo

Technical requirement[s]

- Energy supply light I person sinking function [Conductor Rail System Program 0812]
- Turning I Driving [Conductor Rail System Program 0831]
- Emergency stop function [Energy Guiding Chain]

Product[s]

- Conductor Rail System „Program 0812“
- Conductor Rail System „Program 0831“

Additional product information

- Program 0812 [Length: 24 m | Power: 320 A | Voltage: 400 V]
- Program 0831 [Length: 24 m | Power: 60 A | Voltage: 400 V]

Number of poles

10 each Conductor Rail System

Current collector

4 each rail [Program 0812] | 2 each rail [Program 0831]

System course

Straight

Additional information

- Energy Guiding Chain „Mamba“ for data transfer [Cables: 1 x 12x1,5 mm², 3 x Profibus 1x2x0,5 mm² 2 x Ethernet Cat5 2x2x0,25C mm²]
- Hinge-free chain, low-noise and very small space requirements (230 x 300 mm)