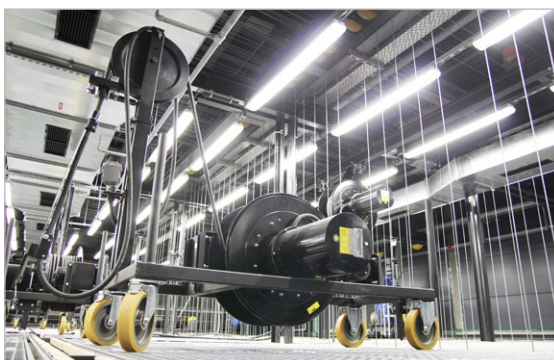


# Reference

Stage Technology

Spring Cable Reel



**Application**

Lighting bridges in a theatre

**Country**

Germany

**City**

Frankfurt a. M.

**Project installation date**

2011

**Representative office**

Conductix-Wampfler GmbH [D]

**Operator**

Schauspiel Frankfurt

**Technical requirement[s]**

Energy- and data transfer for lighting bridges

**Product[s]**

- 12 movable spring cable reels [Double T-Beam]
- 8 movable spring cable reels [Transfer Car]
- 1 Spring Cable Reel [fixed]

**Additional product information**

- 18 mobile Spring Cable Reels with magnetic brake system for energy and data transfer via fiber optic cables
- 2 mobile Spring Cable Reels with magnetic brake system for Audio signals + Control/Data signal
- 1 fixed Spring Cable Reel for denenergy and data transfer via fiber optic cables
- the 2 leads of each 1 mm<sup>2</sup> in cable 5x16+2x1P mm<sup>2</sup> + 6G50/125µ serve to controll the plug

**Cable[s]**

- RXP-D 5x16+2x1P mm<sup>2</sup> + 6G50/125µ
- RXP-D 13x4+2x2x1 c mm

**Winding length**

- 27 m [mobile Spring Cable Reel]
- 11 m [fixed Spring Cable Reel]

**Travel speed [Load]**

36 m/min [automatic operations]