



## Reference

Process Cranes

### Conductor Rail, Program 0811 „Single FlexLine“



**Installation description**  
Process Crane

**Customer**  
ITECO s.r.o

**Country**  
Czech Republic

**City**  
Chrudim

**Representative office**  
Conductix-Wampfler s.r.o [CZ]

**Project installation date**  
2005

**Technical requirement[s]**  
Power supply for a lifting station (crab) with a 26 pole Slip Ring

**Product[s]**  
„Single FlexLine“ | Program 0811 |  
Single pole isolated Conductor Rail

**Number of [Poles]**  
24 x PH + 2 x PE

**Number of rotation**  
5,7 n/min

**Current collector [type]**  
081101-0021 (double)

**Power**  
59 A

**Voltage**  
400 V / 230 V

**Data transmission**  
4-20 mA / 230 V (control signal)

**Travel speed [Load]**

- Bridge: 65 m/min
- Crab carriage 20 m/min
- Crab lift: 8 m/min

**Environmental condition[s]**  
Inside, factory building

**Additional information**  
The power supply for the crab is realized with the  
Conductix-Wampfler Festoon System „Program 0240“