Reference

Overhead Crane

Conductor Rails 0813 SinglePowerLine

Application
Overhead Cranes in a steel plant

Country
Czech Republic

City
Třinec

Project installation date
2013

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

Operator
Třinecké železáry, a.s. - MORAVIA Steel

Technical requirement[s]
• Main power supply for 4 Overhead Cranes [Conductor Rail]
• Energy supply to a crab [Energy Guiding Chain]

System course
Straight

Length [System]
185 m each track

Product[s]
• Conductor Rail System, Program 0813 SinglePowerLine
• Energy Guiding Chain, Program 3100
• Motorized Reel, Program 7100

Additional product information [Conductor Rail]
• Double collector assembly, 08-S265-0805 (PH); 08-S265-0806 (PE)
• Current: 500 A
• Voltage: 400 V

Additional product information [Energy Guiding Chain]
• 4 pieces [17 cables]
• Carriage: 28,3 m
• Chain: 16,6 m