Reference

High Storage Systems

Conductor Rail 0831 MultiLine

Application
Automatic storage system for pallets and air-cargo ULD-containers

Country
Finland

City
Helsinki

Project installation date
July 2016

Representative office
Conductix-Wampfler GmbH [D]

Operator
Finnair Cargo Oy, Helsinki, Finland

Technical requirement[s]
Power supply for stacker cranes and transfer cars

Length [System]
• 11 aisles, 40 m long each (pallet AS/RS)
• 2 ULD AS/RS, 165 m long track with separate power supply
• 3 transfer-cars in one aisle, 83 m long

System course
Linear

Product[s]
• Conductor Rail, program 0831 MultiLine, with or without ProShell support profile
• Conductor Rail System, program 0812 SinglePower Line

Additional product information
• Barcode integration for positioning system
• On-site installation

Number of poles
3x phase, PE, neutral

Current
Max. 400 A

Voltage
400 V