



Reference

STS Container Crane

ProfiDAT[®], Program 0514



Application

STS Container Crane, Retrofit ProfiDAT[®] and Conductor Rail System, Program 0813 in Nanshan Container Terminal [NCT]

Country

China

City

Guangzhou

Project installation date

July 2016

Representative office

Conductix-Wampfler [CN]

Operator

Nanshan Container Terminal [NCT]

Technical requirement[s]

Transform Memobus from Yaskawa to TCP-IP [Ethernet]

Length [System]

132 m

System course

Linear

Travel distance [Load]

110 m

Travel speed [Load]

Max. 240 m/min

Product[s]

- ProfiDAT[®], Program 0514
- Conductor Rail, Program 0813 SinglePowerLine

Additional product information

Yaskawa Module CP316H+218IFB

Number of poles

6+1 ProfiDAT[®]

Collector

3 PH + N + 2 Emergency Stop

Current

500 A

Voltage

- Main Power: 380 V
- Control: 220 V

Environmental condition[s]

Container terminal [sea air]