

application report

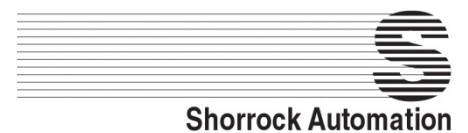


Project Nedbank Phase Two Head Office
Client Nedbank
Location Rivonia Street, Sandton, Johannesburg, South Africa
Completion Date Mid 2010

Project Overview

This development was built on the corner of Maud and Rivonia streets in Sandton, Johannesburg and has been registered to be Green Star SA rated with the GBCSA (Green Building Council of South Africa). If it gets the Green Star SA rating, Nedbank will be one of the first, if not the first to achieve this rating.

Contract investment Approximately R300 million ZAR
Number of floors Seven office levels and two basement levels
Total space 40,000 m²



Technology Used

More than 10,000 WINSTA® connectors from WAGO® were used to connect this building's motion- and lux sensors. WINSTA proved true to its reputation of being a complete 'fit and forget' system as electrical contractors, A to Z Electrical in conjunction with consulting firm, Claassen Auret Inc. decided to once again make use of this system as part of their electrical design.

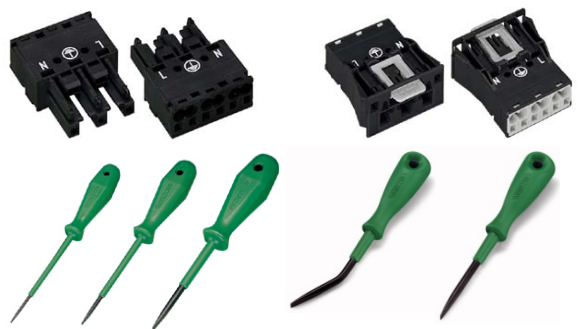
WINSTA concept

- WINSTA plugs and sockets were used to connect the DALI lights and motion- and lux sensors
- Cut-outs, to house the WINSTA connectors, were made in the trunking
- The 'snap-in' WINSTA sockets were then pre-wired through conventional cables and installed in the trunking
- WINSTA connectors were pre-wired to lights and sensors
- This enabled a simple 'plug-and-play' onsite installation where zero errors occurred



Amount of WINSTA connectors used

- 7,930 pieces of 0770-0713 for power supply – Snap-in
- 2,500 pieces of 0770-0203 for power supply – Socket
- 10 pieces of 0210-0619 operating tool
- 10 pieces of 0210-0657 operating tool



About Us

Shorrock Automation (1975) is a South African company and is, along with Industrial Automation, very involved in the fields of Building Automation and Installation. Shorrock represents German based company WAGO, who offer a wide range of solutions across all market sectors. WAGO is, with their vast product offering, one of the leading international, and especially European, Building Automation solution providers, and definitely the market leader in the field of high speed and totally secure electrical Building Installation.



Shorrock Automation

Pretoria
Durban
Cape Town
Port Elizabeth

www.shorrock.co.za
sales@shorrock.co.za
0861 SHORROCK (746776)



building installation

