SIHAI CHINATOWN

XI’AN, SHAANXI, CHINA

Overview

The Sihai Chinatown complex is a large tourism and cultural center in Xi’an, China, that integrates open commercial streets, a centralized shopping mall, boutique hotels, office buildings, a metro station, and apartment buildings. The complex comprises nine buildings, five Chinese arches, and three sunken squares in a four-section design that fuses concepts of global modern architecture with Chinese tradition.

Project details

Authorized Dealer Xi’an SENGE Electric Co., Ltd installed a Reliable Controls system in the new Sihai Chinatown center.

Strategically distributed MACH-ProSys and MACH-ProCom controllers with MACH-ProPoint expansion modules are connected via BACnet/IP and host MS/TP networks for MACH-ProLight and MACH-ProZone devices that control the center’s lighting and mechanical equipment.

Facility managers use RC-Archive and RC-Reporter to monitor energy consumption and improve operational efficiency. RC-Studio provides operators with a flexible, easy-to-use engineering tool that integrates Reliable Controls and third-party devices into one graphical user interface. This suite of Reliable Controls software is ideal for the complexities of a large project like Sihai Chinatown.

Reliable Controls and Xi’an SENGE Electric Co., Ltd are proud to have commissioned the building automation system in this advanced business complex.

To learn more about projects using Reliable Controls, visit reliablecontrols.com/projects/overview