

Authorized Dealer



Market segment Hospitality

Location Ambattur Industrial Estate, Chennai, India

Total area 23,225 m² (250,000 ft²) Installation type HVAC

Protocol BACnet, Modbus

Total system objects 1,400



Installed equipment



5 MACH-ProPoint[™] Input expansion modles



12 MACH-ProPoint™ Input/Output expansion modles



2 MACH-ProSys[™] controllers

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2 MACH-ProWebCom[™] controllers

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Adyar Ananda Bhavan Sweets & Snacks

Project Profile

Adyar Ananda Bhavan Sweets & Snacks has grown over three decades to include multiple branches throughout Chennai and the neighboring cities. The well-established brand set up a shop located at the Ambattur Industrial Estate, which covers an area of approximately 250,000 ft² or about 5.7 acres of the estate, which stretches across a total of 1,300 acres and includes over 1,500 small and medium businesses.



Authorized Dealer <u>Alaska Engineering Solutions Pvt. Ltd.</u> installed a Reliable Controls system at the Ambattur Industrial Estate, Chennai, India.

The system consists of a MACH-ProWebCom controller, five MACH-ProSys controllers, and a total of seventeen MACH-ProPoint expansion modules with inputs and some with outputs also. The power of the Reliable Controls products allows facility operators to track the energy consumption of the

chillers, air handling units, energy meters, fresh air fans, kitchen exhaust fans, and a single British thermal unit energy meter. Monitoring of the facility's electrical panels and their status functions allows data to be examined to optimize the building's efficiency. Integrated into the system are eighteen third-party differential pressure switches for air and eight wet differential pressure switches.

With the Reliable Controls system at the helm and operating the various systems inside the factory, things run smoothly, and the company can deliver its tasty products to market.

