This guide provides information relating to site preparation, physical installation of the device, and configuration of the system to put it into production.

Package Contents

SuperLogics Embedded PC Model SL-EB-J6412-H-2LAN
    Microbox PC
    Dimension: 109mm x 125mm x 44mm
    Operating Temperature: -20°C to 60°C (-4°F to 140°F)
    Operating System: Ubuntu Linux
Wall Mounting Brackets
Mounting Hardware Screws
Din Rail Mounting Kit
Power Cord (115 VAC)
Power Adapter AC_90~240V / DC_12V/40W
WiFi Antennae (not currently used)

Site Preparation

115VAC power
Ethernet connection with Internet access
    Determine if automatic TCP/IP address assignment or a fixed IP address is desired
    The default configuration is for automatic TCP/IP address assignment
    If a DHCP reserved IP address is desired, coordinate with your IT organization
    If a manually assigned fixed IP address is desired, inform S4 when ordering the system
Ecobee SmartBuildings Service credentials
Physical location in the same IP subnet as your BAS installation

Installation Process

Unpack the package and inventory all parts
Determine the mounting option and install necessary components
Do not install the WiFi Antennae
Mount the system in selected location (Orient the power connector on the top)
Connect Ethernet cable
Connect power adapter
All installer and end user interaction is done through the on-board webserver
Launch your browser using the IP address of the server or Hostname S4Ecobee
Choose a strong username and password
The setup wizard will guide you through configuring system, Ecobee, and BACnet options
Upon completion of the wizard, all Ecobee buildings and thermostats will be discovered
After you select which ones you want to be integrated, the system will go into operation
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