

Application

The Facility Explorer SNC Series (F4-SNC) are Ethernet-based, supervisory controllers that connect Building Automation System (BAS) networks to IP networks. The SNC features onboard inputs and outputs for direct control of equipment. This device monitors and controls networks of field-level building automation devices, including HVAC equipment, lighting, security, and fire safety equipment. The SNC has FIPS 140-2 Level 1 Compliance, which is a United States government cybersecurity standard that approves cryptographic modules/algorithms used for encryption.

The F4-SNC2515x-0x/x models have a total of 40 I/O points - with 25 inputs and 15 outputs. The F4-SNC1612x-0x/x models have a total of 28 I/O points - with 16 inputs and 12 outputs. The first two numbers of the product code number represent the number of inputs (SNC2515x-0x/x) and the next two numbers represent the number

of outputs (SNC2515x-0x/x). The SNC offers various integration options.

Field Bus integrations supported

- BACnet MS/TP

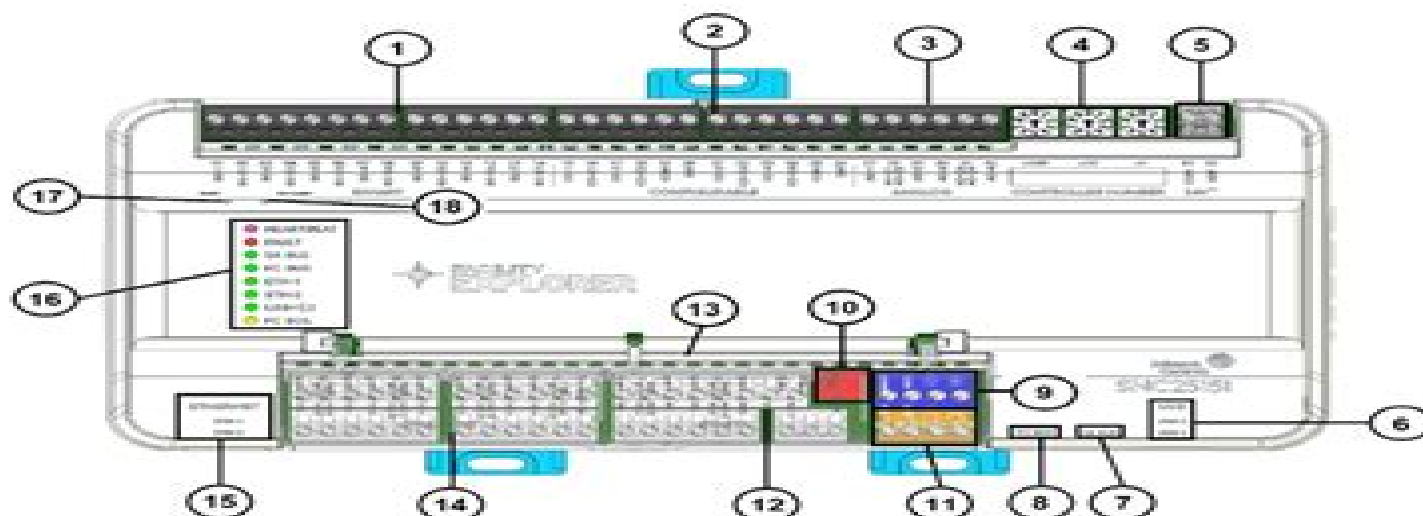
Ethernet integrations supported

- BACnet/IP
- BACnet/SC

SNC physical features

The following figures display the physical features of the SNC2515x-0x/x and SNC1612x-0x/x with display models. The accompanying table provides a description of the physical features and a reference to further information where relevant.

Figure 1: F4-SNC2515x-0x/x



Johnson Controls Exprogramming Manual

Robert A. Ormiston, Irving C. Statler



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Unveiling the Magic of Words: A Overview of "**Johnson Controls Fxprogramming Manual**"

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