



SA20 (EIM)
SK20B (EIM & Touch 2 Kit)

Sensi Equipment Interface Module (indoor + outdoor)

Sensi Equipment Interface Module streamlines HVAC wiring with one product that can solve many wiring challenges, eliminating the need to pull new wires when doing a system upgrade.

Features

- Compatible with Sensi Touch 2 smart thermostat
- 3 optional accessory terminals for humidification, dehumidification and ventilation
- Wi-Fi included with Touch 2
- Waterproof and durable, this module can be used for indoor and outdoor applications
- Dedicated wire channels keep everything neatly organized. The cover is tightly secured on the product, keeping wires in place and hidden from view.
- Built-in temperature sensor

Specifications

Product dimensions.....8.5" W X 6.75" H X 1.5" D
 UsageIndoor/outdoor
 Power method.....Hardwired 24vac
 Electrical rating.....20 to 30 VAC, 50/60 Hz
1.5 Amps max per terminal
2.5 Amps max (all terminals combined)
 Stages / max stagesConventional up to 3H/2C
Heat Pump up to 4H/2C
 System type.....Universal
 Terminals.....C, RC, RH, U1, U2, U3, W/D, W2, Y1, Y2, G, O/B, R, C
 Program options.....Sensi Touch 2 smart thermostat; 7 day, NP

Accessory - Sensi Equipment Interface Module

Compatibility	Remote sensor options, Indoor(I), Outdoor (O)	Dimensions	Weight	Color	Material	Model number	Order number	Mounting type	Hardware included	Range	Power source Battery (B) hardwire / common (H) Power sharing (PS)	Max EIM per thermostat	Power source	Smart Thermostat compatibility	Warranty
Sensi Touch 2 smart thermostat	I/O	8.5" W X 6.75" H X 1.5" D	5.6 oz.	White	Plastic	SA20	SA20	Wall	✓	Approx 100ft.	H	1	Hardwired 24vac	Yes	5 Years

Sensi Touch 2 smart thermostat

The Sensi Touch 2 smart thermostat is the next evolution of smart thermostats by Copeland. With a new modern design, glass LCD touchscreen, enhanced user experience and compatibility with room sensors, this thermostat proves why Sensi smart thermostats are top rated by consumers.



1F96U-42WF White

1F96U-42WFB Black



WORKS WITH ROOM SENSORS

When paired with a Sensi room sensor, the Sensi Touch 2 smart thermostat can help reduce hot and cold spots by prioritizing or balancing temperatures where homeowners need it most.

BATTERY LIFE Up to 2 years

TOP-RATED DESIGN

A full color, glass touchscreen packaged in the industry's thinnest smart thermostat.

EASY TO INSTALL AND CONNECT

Easy-to-use app guides you through each step of the install for easy setup. Works with HVAC equipment found in most homes. Common wire (c-wire) is required.

CONTROL FROM ANYWHERE

The Sensi mobile app for iOS and Android give you total on-the-go access to adjust your thermostat from anywhere, anytime.

SMART HOME COMPATIBLE

Works with Amazon Alexa, Google Assistant and Samsung SmartThings smart home platforms.



PRIVACY PROTECTION

Sensi doesn't sell your personal information to third parties or use your thermostat activity data for other targeting/advertising purposes¹.

SMART MAINTENANCE

Homeowners can monitor the performance of their HVAC system with alerts and service reminders.

ENERGY SAVINGS

Save about 23% on HVAC energy² through features like flexible scheduling, remote access and usage reports.

ACCESSORY TERMINALS

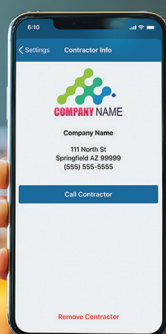
Designated terminals for humidity control.

HEAT PUMP SETTINGS

Heat pump setting include temp. set points for both balance point and auxiliary lockout.

¹ PRIVACY PROTECTION: For full details, review the Sensi Privacy Policy at <https://sensi.copeland.com/en-us/legal>. Note: if you sign up for a program with a third party, such as a utility or controller, details and terms for that program are between you and the third party, not Copeland, and may include additional data collection. Certain add-on services require additional data to operate as intended. These services are not required and are optional.

² ENERGY SAVINGS: Calculated by comparing operation time for a nationwide sample of Sensi users with temperature adjustments averaging 4° in comparison to users with no adjustments. Savings vary based on equipment type/condition, insulation, climate & temperature adjustment size/frequency.



CONTRACTOR BRANDING

Put your name front and center on Sensi smart thermostats and in the Sensi app to stay top-of-mind and build lasting customer relationships. Scan the QR code to learn more.



