

Product Information and Regulatory Statement

Important Safety Information - Read First!

Before installing, configuring, or operating any equipment, all relevant technical documentation must be read, understood, and followed. Savant technical documentation may contain important product-specific installation, mounting, and safety instructions, and can be accessed through the Savant Store.

Scan the QR code or visit the URL below, enter the relevant product name or SKU in the **Search Savant** prompt, and select the product purchased to find documents, specifications and more.

https://store.savant.com/DefaultStore/ccrz__HomePage



Safety Statements

All safety instructions below must be read, understood, and carefully followed under all applicable circumstances when working with any Savant equipment.

1. Follow all input power ratings marked on product near power input!
2. If fuse replacement is required, replacement fuse should match fuse rating marked on the product.
3. Do not use equipment near water.
4. Clean only with dry cloth.
5. Do not block any ventilation openings or install near any heat sources such as heat registers, stoves, radiators, amplifiers, etc.
6. Refer all servicing to qualified service personnel. Servicing is required when any part of the apparatus has been damaged in any way, or fails to operate normally for any reason.
7. Use only attachments/accessories specified by the manufacturer, following all relevant safety precautions for any such attachments/accessories.
8. For applicable equipment, use the included power cord with the grounding prong intact to insure proper grounding of the device.
9. If the provided plug does not fit the desired outlet, contact a licensed electrician to replace the obsolete outlet.
10. Protect any power cord from being walked on, pinched, strained, or otherwise potentially damaged, especially at the outlet or device connections.
11. Disconnect any outlet powered apparatus from its power source during lightning storms or when unused for long periods of time.
12. To completely disconnect equipment from AC mains power, disconnect the power supply cord plug from the AC receptacle on the device.
13. For any hardwired or fixed in-wall apparatus, carefully follow all wiring diagrams and instructions. All electrical wiring and servicing should be performed by a properly licensed electrician.

Déclarations de Sécurité

Toutes les instructions de sécurité ci-dessous doivent être lues, comprises et soigneusement suivies dans toutes les circonstances applicables lorsque vous travaillez avec un équipement Savant.

1. Suivez toutes les puissances nominales indiquées sur le produit près de la puissance absorbée!
2. Si le remplacement du fusible est nécessaire, le fusible de remplacement doit correspondre à la valeur nominale du fusible indiquée sur le produit.
3. N'utilisez pas d'équipement près de l'eau.
4. Nettoyer uniquement avec un chiffon sec.
5. Ne bloquez pas les ouvertures de ventilation et n'installez pas à proximité de sources de chaleur telles que les registres de chaleur, les cuisinières, les radiateurs, les amplificateurs, etc.
6. Confiez toutes les réparations à un technicien qualifié. Un entretien est requis lorsqu'une partie de l'appareil a été endommagée de quelque manière que ce soit ou ne fonctionne pas normalement pour une raison quelconque.
7. Utilisez uniquement les attachements / accessoires spécifiés par le fabricant, en suivant toutes les précautions de sécurité applicables à ces attachements / accessoires.
8. Pour l'équipement applicable, utilisez le cordon d'alimentation inclus avec la broche de mise à la terre intacte pour assurer une mise à la terre correcte de l'appareil.
9. Si la fiche fournie ne correspond pas à la prise souhaitée, contactez un électricien agréé pour remplacer la prise obsolete.
10. Protégez tout cordon d'alimentation contre les piétinements, les pincements, les tensions ou autres dommages potentiels, en particulier au niveau de la prise ou des connexions de l'appareil.
11. Débranchez tout appareil alimenté par une prise de courant de sa source d'alimentation pendant les orages ou lorsqu'il n'est pas utilisé pendant de longues périodes.
12. Pour déconnecter complètement l'équipement du secteur, débranchez la fiche du cordon d'alimentation de la prise secteur de l'appareil.
13. Pour tout appareil encastré ou câblé, suivez attentivement tous les schémas de câblage et les instructions. Tout le câblage électrique et l'entretien doivent être effectués par un électricien dûment agréé.



IMPORTANT NOTES:

- For product mounting, installation, safety instructions, technical specifications, and more, refer to the product Quick Reference Guide, available via the link or QR code noted above.
- For regulatory and compliance information, see reverse of this sheet and/or product packaging.

FCC Regulations

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for CLASS B digital devices, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correcting the interference with one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect this equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement - Wireless and Handheld Devices Only

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

FCC and IC Identifier - Devices with Integrated Screen or User Interface Only

This device electronically displays the FCC declaration of conformity logo as well as the FCC and IC identifier. This information can be found on the device by accessing:

(Service menu) > About (A propos de)



IC Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003/NMB-003.

This device complies with RSS-247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios. The Country Code Selection feature is disabled for products marketed in the US/Canada.

Déclaration IC

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage, et
2. Cet appareil accepter toute interférence, y compris les interférences pouvant provoquer fonctionnement indésirable d'appareil.

Déclaration d'exposition aux radiations

Cet équipement est conforme aux limites d'exposition aux radiations de la FCC définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

Identificateur de la FCC et d'IC

Ce périphérique par voie électronique affiche le logo de déclaration de conformité FCC ainsi que l'identificateur de la FCC et d'IC. Cette information peut être trouvée sur le terminal en accédant à:

(Menu de service) > About (A propos de)



Single 30 Amp Relay Companion Module (2-Pole, 240V AC)

Quick Reference and Installation Guide

Box Contents

(1) 240VAC (2 Pole)

Specifications

Environmental

Dimensions and Weights (net)

Power

Standards

Regulatory



Recommended Load Center Types

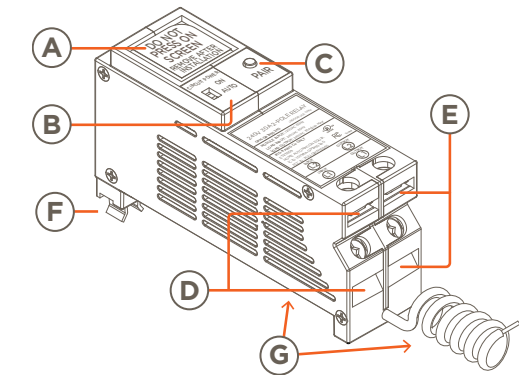
Supported Load Types

Electrical and Safety Characteristics

Construction of Control

Supported Software

Descriptions



A	
B	
C	
D	Wiring
E	Wiring
F	
G	

Features

Important Information



Branch Circuit Minimum Size of Conductors (General circuit wiring, Copper Conductors)

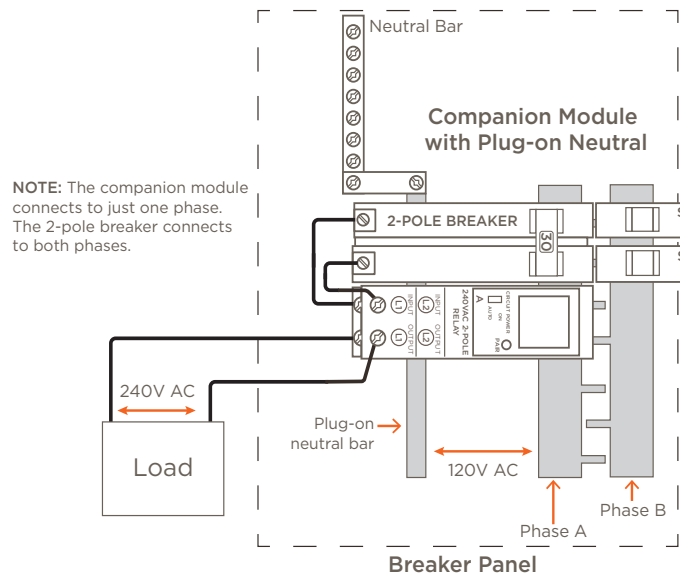
Installation into Breaker Panel

- 1. Remove power from the breaker panel by switching off the panel's main breaker.
- 2. Position and install a 2-pole breaker into any two slots in the breaker panel. Press firmly until the breaker is fully seated onto the appropriate bus bars.
- 3. Position and install the Companion Relay Module into any two empty slots in the breaker panel. Press firmly until fully seated onto the appropriate bus bar. This module is typically installed alongside the 2-pole breaker installed in step 2.

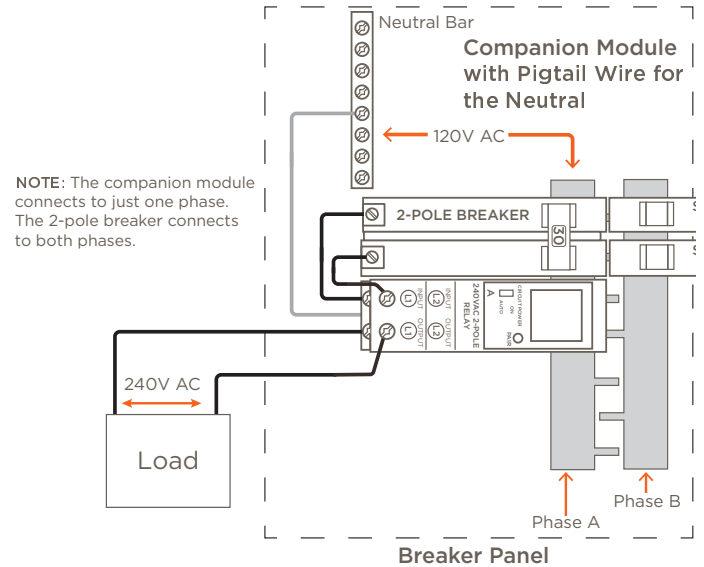


- 4. Use the diagrams below and make the appropriate connections. The diagram on the left is for the modules that contain a plug-on neutral clip. The diagram on the right is for modules that include a neutral wire.

Wiring with Plug-on Neutral



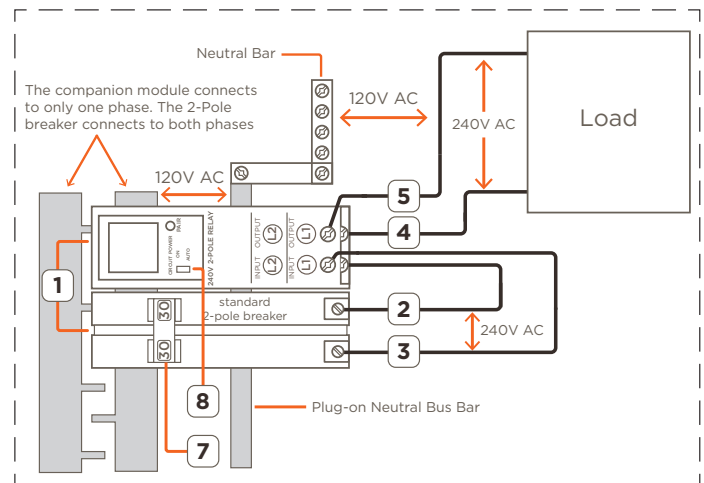
Wiring with Pigtail Neutral



Circuit Test Instructions



1. Plug the 240V AC 2-Pole Companion Module and 30 amp 2-pole feeder breaker into the circuit breaker test panel.
2. Connect the output from one of the breakers on the 2-pole breaker to the L1 input on the module.
3. Connect the output from the remaining side of the 2-pole breaker to the L2 input on the module.
4. Connect one side of a load to the L1 output on the module.
5. Connect the remaining side of the load to the L2 output on the module.
6. Apply power to the breaker panel (not shown in diagram)
7. Toggle the 30 amp 2-pole breaker to On.
8. To test, toggle the CIRCUIT POWER switch to the ON position and observe the load switches On. Toggle the CIRCUIT POWER switches to AUTO and verify the load switches Off.



Additional Documentation

[Savant Customer Community](#)

