



The following warnings and instructions **MUST** be adhered to. Read the instructions before installing and powering the equipment. Keep the instructions in a safe place for future reference.

The Paxton10 I/O connector is supplied as a PCBA only, the host product shall comply with the relevant safety standards.

IEC 62368-1:2023
EN IEC 62368-1:2024
UL/CSA 62368-1:2025

If the connector is to be installed within a metal enclosure, consideration must be taken to ensure creepage and clearance distances are in accordance with the above standards. Enclosures used must meet the opening, mechanical strength and stability requirements of the above standards. Enclosure used shall require a tool for opening to protect users from hazardous voltages.

FCC Compliance

Class B digital devices.

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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada

This device complies with Industry Canada licence-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.

Conformité FCC

Classe B appareils numériques

Ce dispositif est conforme à la section 15 du règlement de la FCC. Le fonctionnement est soumis aux deux conditions suivantes: (1) ce dispositif ne doit pas créer d'interférences nuisibles et (2) ce dispositif doit accepter toute interférence reçue, y compris des interférences qui peuvent causer un fonctionnement non souhaité. Tout changement ou modification non agréé par la partie responsable de la mise en conformité peut entraîner une interdiction d'utilisation de l'équipement.

l'industrie Canadienne

Ce dispositif est conforme au(x) standards RSS de l'industrie Canadienne sans-licence. Le fonctionnement est soumis aux deux conditions suivantes: (1) ce dispositif ne doit pas créer d'interférences nuisibles et (2) ce dispositif doit accepter toute interférence reçue, y compris des interférences qui peuvent causer un fonctionnement non souhaité.

Only qualified Engineers should install and service this equipment. Read the instructions before installing and powering the equipment. Adhere to all instructions or warnings. Keep the instructions in a safe place for future reference. Considerations shall be made with regard to the positioning of equipment to ensure all required creepage and clearance limits are met. Creepage is the shortest path between two conductive parts measured along the surface of the insulation and clearance is the shortest distance between two conductive parts measured through air.

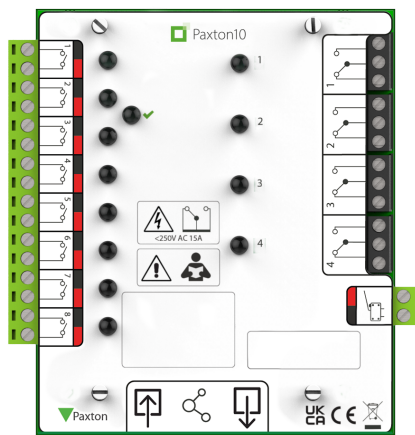
The equipment is intended for indoor use only in dry locations. The installation must meet the requirements of National Wiring Regulations (NFPA 70) and IEC 62368-1. To prevent electric shock, do not remove the cover. This unit could contain hazardous voltages and should only be opened by a trained and qualified technician. To avoid the possibility of electric shock, disconnect electric power to the product before connecting or disconnecting the cables.

Considerations shall be made with regard to fuse protection to output relays and equipment being driven by the relay. This must be appropriate in terms of current rating and fusing characteristics for application, be high braking capacity and approved in accordance with IEC 6012 7 or an appropriate circuit breaker approved in accordance with IEC 60947.

Enclosures used must be selected with regard to Fire resistance to suit the end installation. Mains cable shall be away from SELV cables unless mains wiring has a distance through insulation of 0.4 mm. The routing of the cables should be away from rough or sharp objects to avoid abrasion with no kinks and positioned to reduce strain. The cross sectional area of the cables should be within the parameters of acceptance for the terminal connectors and suitable for application.



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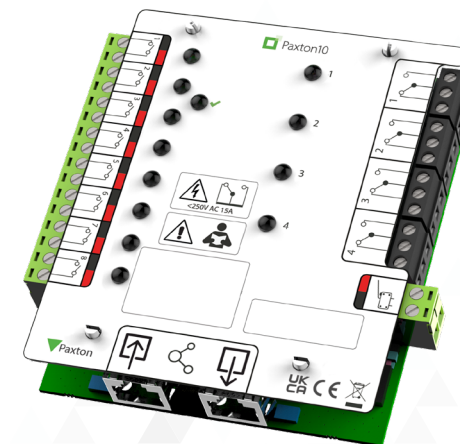
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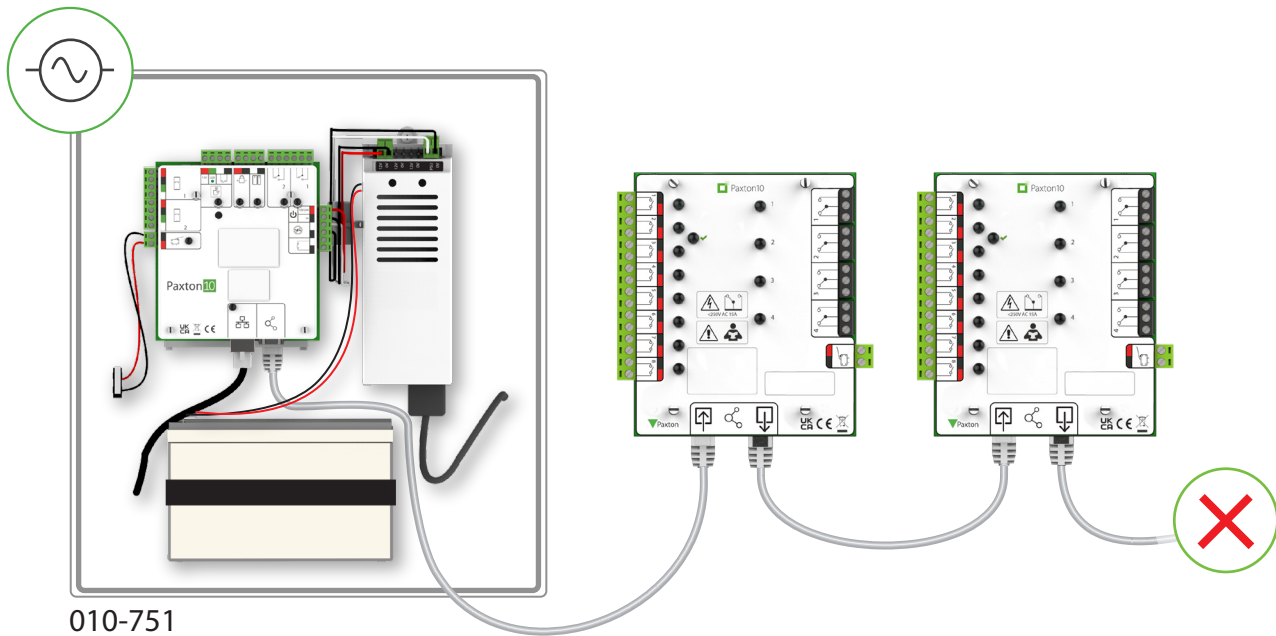


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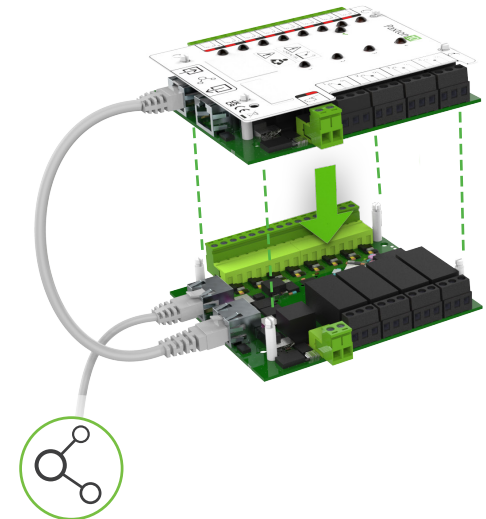


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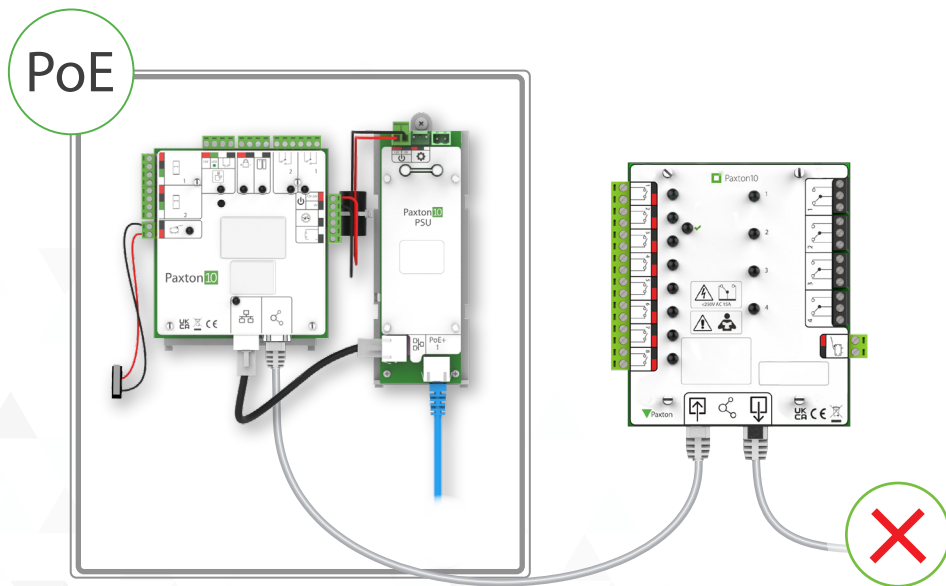




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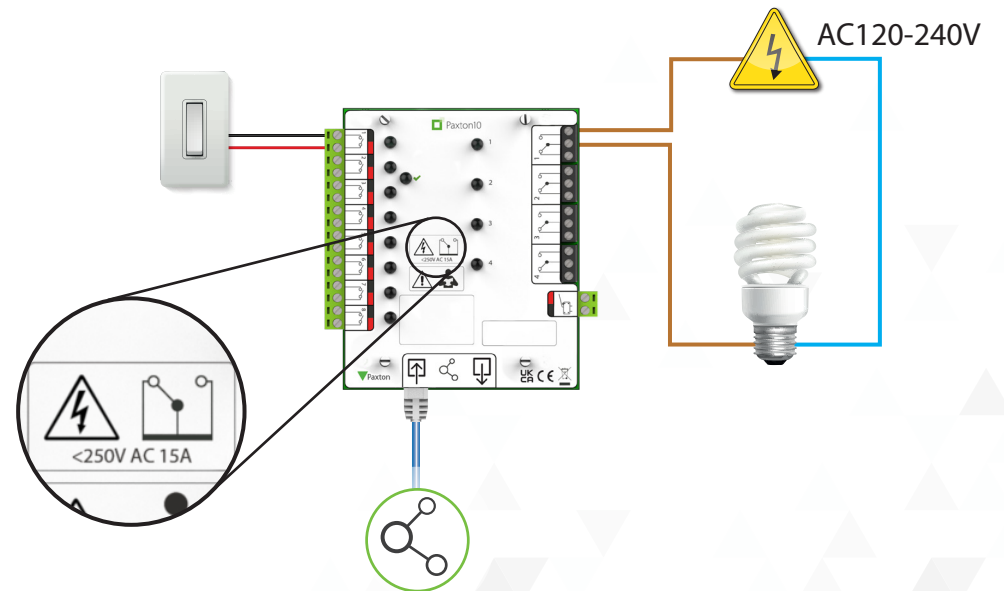


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AC120-240V

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