

UPS RELAY CARD INSTALLATION MANUAL (URC005)

The Panduit Relay Card is used to provide UPS internal status information to external or control peripheral devices in the form of Form-C dry contacts. Simply connect the monitoring solution power source to the Common Source input and connect the monitoring solution to any, or all, of the relay card's status outputs.



URC005 - UPS Relay Card.

CAUTION! DO NOT TOUCH THE NETWORK CARD WITHOUT PROPER ESD PROTECTION.

INSTALLATION INSTRUCTIONS

Note: The relay card contact terminal screws are accessible only when the card is detached from the intelligent slot. (Refer to the figure below.) It is recommended to complete the installation and connection of any external or peripheral devices prior to use. Refer to the associated UPS manual(s) found on Panduit.com for more information on terminal functions and operation.

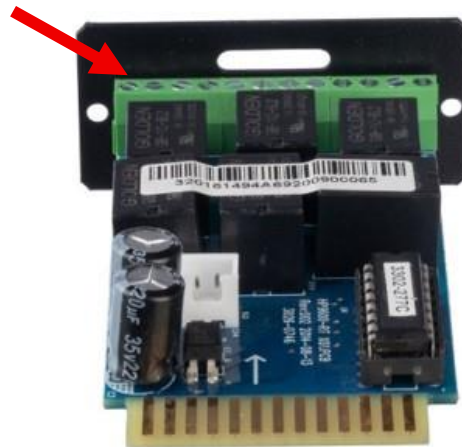


Figure 1: Relay Card Terminal Screw Location

1. Identify the location of the Intelligent Slot at the rear of the UPS. The exact location and orientation may vary depending upon the UPS model.

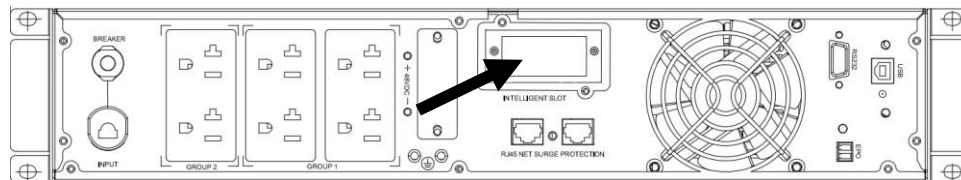


Figure 2: Example UPS Rear Panel with intelligent slot location (arrow)

2. Using a Phillips #0 screwdriver, remove the two small screws that secure the blanking panel if present.

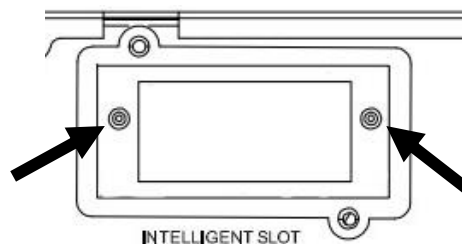


Figure 3: Retention screw locations for the blanking panel or installed card

3. Retain these screws for later use.
4. The blanking panel may be discarded.
5. Locate the rails inside the Intelligent Slot to use as an orientation guide for the card.

Using these rails, insert and slide the card until it fully seats. Refer to *Figure 3*.
NOTE: The offset rail positions only allow for one orientation of the card to be inserted.

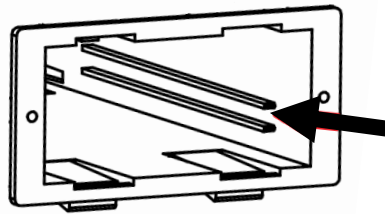


Figure 4: Intelligent Slot Rails

6. Use the two screws removed in Step 2 to secure the card into the Intelligent Slot.
7. For further operational and configuration details, refer to the UPS user manual(s) which may be found on Panduit.com.