15000 and 23000 Appliances
Replacing Power Supply Units

Check Point 15000 and 23000 appliances have a redundant power supply unit (PSU). 15000 and 23000 appliances support AC and DC PSUs.

If necessary, you can replace a PSU. Note that both PSUs on an appliance must be of the same type (both AC or both DC). Mixing AC and DC PSUs is not supported and can cause damage to the appliance.

Important - Make sure you are electromagnetically grounded before you install, uninstall, or replace a PSU. ESD (electrostatic discharge) can damage the appliance.
### 15000 and 23000 Appliances Rear Panel with AC PSUs

![Diagram of 15000 and 23000 Appliances Rear Panel with AC PSUs](image)

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### 15000 and 23000 Appliances Rear Panel with DC PSUs

![Diagram of 15000 and 23000 Appliances Rear Panel with DC PSUs](image)
Removing a Power Supply Unit

Before you remove a power supply unit, we recommend that you make sure that either:

- A second power supply of the same type (AC or DC) is installed and connected to a working power source
  
  Or

- Shutdown the appliance

To remove a power supply unit:

1. Remove the power cord from the power supply unit.
2. If the alarm sounds, press the alarm off button to the right of the power supply units.
   
   The alarm stops.
3. Press and hold the release lever down as shown.

The illustration shows AC PSUs, but the same procedure applies to appliances with DC PSUs.
While holding the release lever, pull the extraction handle to remove the power supply unit.

Note - Remove the power supply unit only with the extraction handle to prevent any possible damage.

Installing a Power Supply Unit

To install a replacement power supply unit:

1. Insert the power supply unit into the power supply slot.
2. Push the power supply unit in until the release lever clicks.

The illustration shows AC PSUs, but the same procedure applies to appliances with DC PSUs.

3. Insert the power cord into the power supply socket.
4. For DC PSUs - Tighten the screws attached to the connector to make sure the connector is fastened to the power supply.
5. Make sure that the power LED is illuminated.