

Bypass Switch

Operation Guide



Notice

Switching to Bypass

Note: Check that the UPS is operating normally and that it is not operating in battery mode, refer to UPS user manual if required. If these conditions are not met, disruption or damage may occur to the UPS or to the protected load.

01

Transfer the UPS to bypass mode, referring to the UPS user manual if necessary.

02

Turn the **SYSTEM BYPASS** switch to the **ON** (1) position.

03

Turn the **UPS OUTPUT** switch to the **OFF** (0) position.

04

Switch the UPS off completely by following the UPS user manual (ensuring the batteries are also isolated).

05

Turn the **UPS INPUT** switch to the **OFF** (0) position.

The load is now supplied directly from the mains supply and the mains supply to the UPS is now disconnected. It is now safe to disconnect the UPS system.



Notice

Returning from Bypass

Note: This operation assumes that the UPS has been correctly installed, with the **SYSTEM BYPASS** switch in the **ON** (1) position, and both **UPS INPUT** and **UPS OUTPUT** switches in the **OFF** (0) position.

01

Turn the **UPS INPUT** switch to the **ON** (1) position, to provide power to the UPS.

02

Start the UPS and confirm the UPS operates correctly as described in its user manual.

03

Place the UPS into bypass mode, referring to the UPS user manual if necessary.

04

Turn **UPS OUTPUT** switch to the **ON** (1) position.

05

Turn the **SYSTEM BYPASS** switch to **OFF** (0) position.

06

Transfer the UPS from bypass to online mode, referring to the UPS user manual if necessary.

The load is now supplied directly from the UPS supply.