

E7680A - HP Modular PDU Switch Accessory, 200-240V

Technical Data

Product Number
E7680A

Turn on/off all equipment with one switch.

The HP power distribution unit (PDU) switch accessory allows all equipment plugged into a 16 amp modular PDU to turn on/off with one main switch. The two main pieces of the switch accessory are the switch module and the switch panel with a three meter connecting cord.

The main switch governs two separate relays located in the switch module. Each relay requires its own power cord for connection to a wall or UPS. If only one relay is utilized, only one power cord is required (1 C19 outlet = 1 relay).

Features

- Single phase input
- Switch module can accommodate 2 16 amp PDUs or 2 PDU bundles (1 16 amp and 1 10 amp PDU in each bundle)
- Use of a front door secures access to the main switch.

Specifications

Dimensions comply with 19" EIA standards.

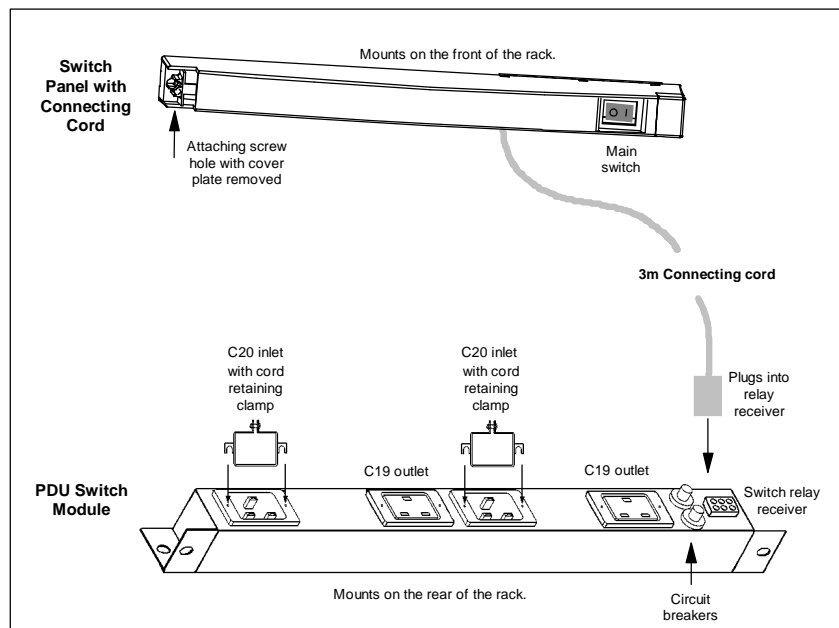
- 16 Amps
- 200-240V
- 2 IEC320 C20 inlets
- 2 IEC320 C19 outlets
- 1 EIA per switch panel

Installation

The switch module is mounted to the rear of the rack. It can be mounted vertically on one of the rack's rear columns, or horizontally between the rear columns. The 1U switch panel is mounted to the front of the rack and is secured with 2 screws hidden under cover plates for an aesthetic finish.

Tool required for installation:

- Torx T25 screwdriver



PDU switch accessory contents

What else is needed?

Modular PDUs

All HP 10- and 16-amp modular PDUs are compatible with the switch accessory. One 16 amp PDU or one E7672A bundle (10 amp and 16 amp) can be plugged into each C19 outlet. Choose the appropriate PDUs for your application.

Jumper cables (connects the PDU to the switch module)

Product Number	Length	Plugs
E7798A	2.5 m (98.4 in)	C19 to C20
E7804A	4.0 m (157.5 in)	C19 to C20

Power cords (connects switch module to the main power source - wall or UPS)

The switch module receives power through the C20 inlet for each relay. A power cord must be ordered for each relay used (maximum of two).

Product Number	Length	Plug
E7803A	4.5 m (177.2 in)	L6-20P
E7804A	4.0 m (157.5 in)	C20
E7805A	4.5 m (177.2 in)	L6-30P
E7806A	4.5 m (177.2 in)	No Plug

Only cords rated for 100-240V or 200-240V can be used. Any cord rated for less than 200V cannot be used with this 200-240V switch accessory.

Certifications

- UL
- C-UL
- TUV-R GS
- CE Marking

What you get in the box

- Modular PDU switch module with relays
- Switch panel with 3 m (118.1 in) connecting cord
- Mounting hardware
- Installation instructions

Compatibility

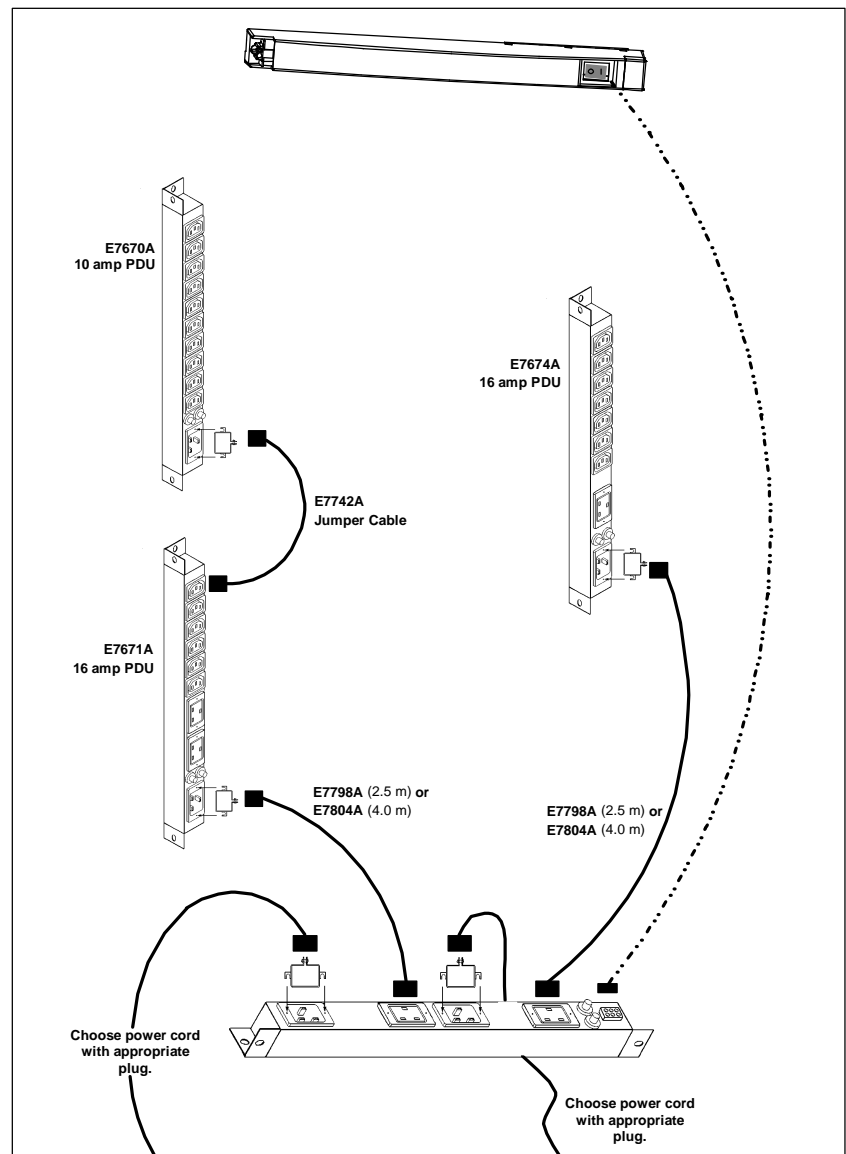
Can only be used with Rack System/E and Rack System/U.

Related products

- **E7679A** - PDU switch accessory, 100-127V

Warranty

- One year replacement



PDU switch accessory configuration example