



Prepare to Install Cisco NCS 1000 32-Channel Mux/Demux Patch Panel

This chapter explains how to prepare for the installation of the Cisco NCS 1000 32-Channel Mux/Demux Patch Panel.



Note The tasks in this chapter also apply to the **N1K-MD-32E-C** patch panel in the Cisco NCS 1000 Series Mux/Demux Patch Panels, unless otherwise specified.



Note In this chapter, "patch panel" refers to the "Cisco NCS 1000 32-Channel Mux/Demux Patch Panel".

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Package Contents

You can order Cisco NCS 1000 32-Channel Mux/Demux Patch Panels along with the components.

The package contains the following:

- Cisco NCS 1000 32-Channel Mux/Demux Patch Panel.
- Accessory kit—Includes all the hardware necessary for the patch panel installation on the 19", 23" and ETSI rack. The following list provides the contents of the accessory kits.
 - Double hole ground lug (1)
 - Tie wrap with UL94V-0 flammability rate (3)
 - 16 x 160mm (W x L) Velcro strips (4)
 - Optical fiber network saddle (5)
 - M6 x 12mm long Philips pan head screws (ETSI Rack compatible) (4)
 - ETSI brackets (2)

- 23-inch mounting brackets (2)

Unpack and Verify NCS 1000 32-Channel Mux/Demux Patch Panel

This procedure describes the steps for unpacking and verifying both the components.

Procedure

- Step 1** When you receive Cisco NCS 1000 32-Channel Mux/Demux Patch Panel at the installation site, open the top of the box. The Cisco Systems logo is on the side of the box.
- Step 2** Unpack and inspect the module. The package includes these components:
For more information on the package contents, see [Package Contents, on page 1](#).
- Step 3** To remove the patch panel, grasp the side of the patch panel and lift the panel out of the box.
- Step 4** If there is any damage, call your Cisco sales engineer for a replacement.
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