48-core ODF patch panel number of units



Overview

This 1U sliding type rack mount terminal box is a high quality fiber optic patch panel. With 48 core and 24 port design, it offers efficient optical signal transmission. The fiber. gtail, ribbon and bunch cable distribution). MPO or MTP trunk cables spliced into standard splice cassettes present st echnetix Group Limited. All rights res ations are subject to change without notice. 19" inch structure can be fitted in an existing optic fiber distribution frame to expand the capacity of fibers, inside with two piece of guide ways make it easy to installing. Fixed type 48Port ODF Fiber Patch Panel is High quality cold rolled sheet forming, electrostatic powder spraying technology, smooth surface, not east to rust. High strength sheet metal, long-term using is not easy to deformation. The ODF patch panel is made with precision, ensuring durability and reliability.

Article Content

Optical distribution frames and patch panels

Specifically developed to manage high-density cabling systems in data center environments, this rack-mountable MTP patch panel supports up to 144 fibers within a space-saving 1U profile.

ODF Patch Panel

The unit is designed for installation of pre-terminated cables. The units are available in two panel sizes both with maximum number and without adapters mounted.

ODF 24 48 Port SC Optical Distribution Frame Unit Patch Panel

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

The introduced modular high capacity optical fibre distribution rack utilizes unique structures such as patch panels and drawers to make the operation of optical fibre splicing and distribution more

Fiber Optical Rack Patch Panel 48 ports

Download Datasheet Fiber Optical Distribution Frame ODF - 48 ports SIZE (WxDxH) : 430x300x 3U (mm) Include : Splice Tray @ 4 pc Protection Sleeve @48pcs

ODF-E-48 3U optical distribution frame 48 Cores -AOA

Fiber Management Tray also called ODF Distribution Box, Integrated Splicing and Distribution ODF. It is mainly used for cable inlet, grounding and fixing and the

12–48 Core Fiber Optic Patch Panel, Rack-Mount ODF

The ODF Rack-Mounted 12-48C Fiber Patch Panel offers a robust and reliable solution for fiber optic cable termination and distribution. Designed

What is an Optical Distribution Frame (ODF) and How

What is an ODF? An ODF, or Optical Distribution Frame, which is also known as a fiber optic patch panel, is a kind of structure that comprises

ODF-E-48 3U optical distribution frame 48 Cores -AOA

48 Cores Optical Distribution Frame Overview Fiber Management Tray also called ODF Distribution Box, Integrated Splicing and Distribution ODF. It is mainly used

ODF & Patch Panel

Modular design: The frame is comprised of optical distribution module, fiber splice tray module, rear horizontal fiber support groove. The distribution modules have the options of 72 cores and 96 core

How to Choose the Optical Fiber Patch Panel/ODF

In the practical application of optical communication construction, it is recommended that the selection of an optical fiber patch panel should consider

Fiber Optic Patch Panel | ODF Optical Distribution

Generally, a fiber patch panel refers to the 19" rack-mountable unit used for patching. An ODF (Optical Distribution Frame) can refer to the same unit but is

48 Core ODF Patch Panel Fiber Optic Distribution

★ODF 48 Port 48 Core Fiber optic Distribution Frame (ODF),DT-ODF-48SF-DW 2U Drawer Type,Single Core,With or Without Adapter is optional,With SC/APC or

1U Sliding Type 48 Core ODF Fiber Optic Patch Panel

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

This 1U sliding type rack mount terminal box is a high quality fiber optic patch panel. With 48 core and 24 port design, it offers efficient optical signal transmission.

Fiber Optic Patch Panel & ODF | 1U/2U/4U Rack & Wall Mount

Looking for technical specifications or bulk pricing? View our full range of Fiber Optic Patch Panels to browse available configurations, including Rack Mount, Wall Mount, and High

Optical Distribution Frame 48C 2U loaded

An Optical Distribution Frame (ODF) 48C 2U, pre-loaded with SC simplex adapters and pigtails, is a compact and efficient solution for managing fiber optic

48 PORTS ODF PATCH PANEL OPTICAL

Port Configurations: Fiber optic patch panels come in various configurations, including options for 12, 24, 48, 72, and even 144 fiber connections. This

Fixed Type 48Port ODF Fiber Patch Panel

Fixed type 48Port ODF Fiber Patch Panel is High quality cold rolled sheet forming, electrostatic powder spraying technology, smooth surface, not east to rust. High

ODF-48 12-144 Core Optic Distribution Frame

Various panel plate to fit different adapter interface Front mark on the plate is easy for identification and operation 24C, 36C, 48C, 96C,144C optional, with or

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Contact Us

Continue your research online:

Website: https://kenhardtprimary.co.za
Technical inquiry: https://kenhardtprimary.co.za/project-desk.html
African project coordination: Century City, Cape Town, Western Cape, South Africa

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved