



Rack

Passive Products

Fiber Products

Fiber ODF Data Sheet

www.dds-eg.com



DFO-72LC

ODF Sliding 72 Port LC

Key Features

- 19-inch standard rack mounting
- 72 LC fiber capacity
- High-density fiber termination
- Pull-out sliding drawer
- Integrated fiber management
- Modular splice tray
- Fusion-splice support
- Internal fiber storage
- Cable strain relief
- Bend-radius protection
- Easy front access
- Durable steel construction
- Black powder-coated finish
- Suitable for single-mode and multimode fiber



Cable Management Features

- Rear cable entry
- Internal fiber routing
- Slack-fiber storage
- Strain-relief provisions
- Splice-tray routing
- Pigtail management
- Patch-cord access from the front
- Fiber bend-radius control
- Cable fixing points



Maintaining appropriate fiber bend radius is important because excessive bending can increase optical loss and potentially damage the fiber.

**DFO-72LC**

Product Specification

Item	Specification
Brand	DDS
Part Number	DFO-72LC
Product Type	Optical Distribution Frame (ODF)
Fiber Capacity	Up to 72 LC fiber ports
Adapter Type	LC Duplex / SC Simplex
Mounting	19-inch Rack Mount
Design	Sliding / Pull-Out Drawer
Fiber Type	Single-mode / Multimode
Compatible Fiber	OS2, OM1, OM2, OM3, OM4
Splicing	Fusion Splicing
Splice Tray	Modular / removable
Fiber Routing	Protected internal routing
Fiber Storage	Internal slack-fiber storage
Bend Radius	Designed to maintain safe fiber bend radius
Pigtail Compatibility	LC / SC pigtails
Patch Cord Compatibility	LC-LC, LC-SC, SC-SC
Material	Cold-Rolled Steel
Color	Black
Finish	Electrostatic Powder Coating
Cable Management	Internal fiber routing and storage
Splice Management	Integrated splice tray arrangement
Fiber Protection	Fiber routing and bend-radius management
Rack Height	2U