

HIGH DENSITY FLOOR STANDING FIBRE OPTIC DISTRIBUTION CABINET

This NORDEN Fiber optic distribution cabinet is a high-capacity, high-density fiber distribution frame, suitable for the composition and distribution of fibers in optical access network to achieve the fiber optic lines connection, distribution and scheduling.



FEATURES

- Standard 19" rack-mounted, fully enclosed design
- High-strength, anti-corrosion steel enclosure with powder-coated finish
- Full front access with flexible installation options
- Optimized cable management with ≥ 40 mm fiber bend radius
- Built-in fusion splice unit with secure fiber fixing and grounding protection
- Supports ribbon/non-ribbon fibers, SC/FC/ST adapters with flange, modular add-ons, and optional glass front door; up to 576 fiber capacity and customizable

APPLICATION

- Telecommunications
- Networking Infrastructure
- Industrial Control Systems
- Building Automation Systems

MATERIAL & TECHNICAL SPECIFICATIONS

Material	Cold-rolled steel
Cable Entry	Top & Bottom
Operating Temperature	-10°C-+60°C
Storage Temperature	-40°C +70°C
Relative Humidity	$\leq 85\%$ (+30°C)
Atmospheric Pressure	70-106Kpa
Isolation Resistance	$\geq 1000\text{M}\Omega/500\text{V}(\text{DC})$
Durability	>1000 times
Anti-Voltage Strength	$\geq 3000\text{V}(\text{DC})/1\text{min}$

ORDERING INFORMATION

Part Number	Description
NC43-HDF1X	High Density Floor Standing Fibre Optic Distribution Cabinet, 2000(H) x 800(W) x 400(D) mm

*Adaptor and Pigtails need to be quoted separately.

ODF SUB-RACK

Please find the below mentioned link for ODF SUB-RACK

<https://www.nordencommunication.com/uploads/datasheet/datasheet-4231-swing-type-fibre-optic-distribution-frame.pdf>