

Fiber Distribution Hub

FDH

288/432/576/864



Priority's Fiber Distribution Hubs (FDH) provide an interconnect environment from the feeder network through a splitter to the distribution network. Designed for the ultimate in flexibility for outdoor deployments. These cabinets provide a single distribution point to deploy FTTH in urban neighbourhoods. Scalable from 288 to 864 ports.

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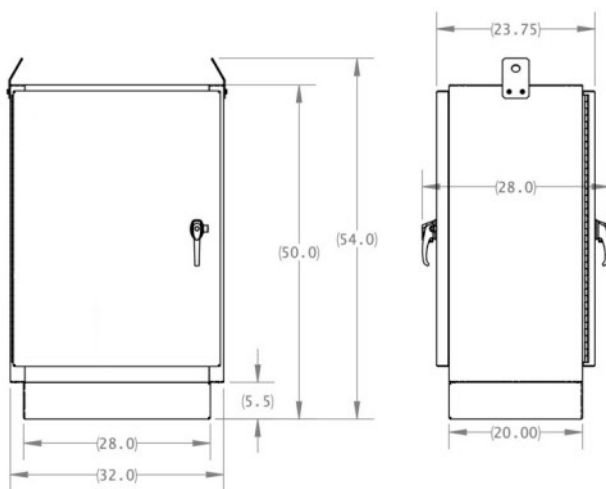
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Priority's FDH Cabinet is designed to protect and manage fiber optic cable for broadband delivery in outdoor applications. The cabinet is constructed with welded aluminum and coated with graffiti resistant polyester powder paint. The cabinet contains optical splitters that allow input signals to be split into multiple connectorized outputs. Subscribers can be added in a switchboard fashion by positioning the output connectors into the Subscriber's distribution port.

- Fiber capacity available 288, 432, 576 and 864 ports c/w SCapc Connectors.
- Cable available in RILT (Ribbon-In-Loose-Tube) gel and gel free, Loose-tube OSP gel free, and all in dielectric or armoured.
- Module Bracket with room for 18 splitters, 36 splitters in the 864 version.
- Factory installed stub cable type and length as per Customer requirement. All terminations factory tested.
- Feeder panel will accommodate up to 72 fibers in the 288, 432 & 576 versions, and 144 fibers in the 864.
- All internal components temperature hardened from -40C to 75C



864 Fiber Version Shown



- Waterfall design cable management. Splitter legs "waterfall" down the left side of fibre management where slack is looped before routing to distribution ports.
- Equipped with SC extraction tool for ease of inserting and unplugging connectors.
- Nema Type 3, 4 & 4X (Listed)
- UL508A Type 3, 4 & 4X
- CSA Type 3, 4 & 4X
- RoHS Compliant
- Designed to meet Telcordia NEBS GR487, GR63
- Corrosion resistant aluminum construction
- Graffiti resistant polyester powder
- Made in Canada