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Clearfield Introduces FieldSmart 96-Port PON Cabinet for Rural Deployments

Designed for the outside plant environment, Clearfield's smallest pole mount PON cabinet takes fiber anywhere

MINNEAPOLIS--(BUSINESS WIRE)-- Clearfield, Inc. (NASDAQ:CLFD), the specialist in fiber management for communication service providers, today announced its FieldSmart® 96-Port PON Fiber Distribution Hub (FDH) cabinet, the latest addition to the company's line of outside plant cabinets. With the industry's most complete line of cabinet options, Clearfield® can help any operator take fiber to any location, in any market, and through any environment. The small size enables service providers a more efficient return on their investment (ROI) for rural areas with lower population densities.

"As our customers told us more about their plans to leverage federal and state funds to bridge the digital divide and connect every American to better broadband, the need for a smaller, more compact PON cabinet in rural areas became clear," said Kevin Morgan, Chief Marketing Officer of Clearfield. "As fiber deployments accelerate over the next several years, the FieldSmart family of FDH cabinets can play a pivotal role in helping our service provider customers make the right connections every time."

Designed for pole-mount deployment, the FieldSmart 96-Port PON FDH cabinet works with Clearfield's Clearview® Blue Cassettes so providers can rapidly turn up customers using craft-friendly technology as needed, aligning capital expenditures with customer take-rates. The cabinet is the smallest of the FieldSmart PON family and offers up to 12 feeder/express ports and a maximum of 96 distribution ports. The 96-Port PON FDH Cabinet is available in empty cabinet, patch and splice cabinet, and patch-only cabinet options, allowing providers to select the option that best fits their deployment model.

The Clearfield FieldSmart PON FDH cabinet family provides an interconnect environment from the feeder fiber network through the optical passive splitter to the distribution fiber network. Designed for the outside plant environment, these cabinets provide a single distribution point in all environments, from rural to densely populated urban neighborhoods. The FDH cabinet family provides distribution scalability from 12 to 864 ports, enabling a network architecture that maximizes ROI for existing subscribers and future growth opportunities. The unique in-cassette splicing option can eliminate the costs associated with additional hand-holes and splice cases.

On display at this week's TechAdvantage® Expo in Nashville TN, Clearfield's 96-Port PON FDH cabinet is available for shipment Spring 2022. Learn more from the data sheet and at www.SeeClearfield.com.

About Clearfield, Inc.

Clearfield, Inc. (NASDAQ: CLFD) designs, manufactures and distributes fiber optic

management, protection and delivery products for communications networks. Our “fiber to anywhere” platform serves the unique requirements of leading incumbent local exchange carriers (traditional carriers), competitive local exchange carriers (alternative carriers), and MSO/cable TV companies, while also catering to the broadband needs of the utility/municipality, enterprise, data center and military markets. Headquartered in Minneapolis, MN, Clearfield deploys more than a million fiber ports each year. For more information, visit www.SeeClearfield.com.

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