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Clearfield® Enhances Functionality of its Full Fiber Distribution Cabinet Line

New Feature-set to the WaveSmart® Ruggedized Splitter Doubles Idle Port Splitter Density in FieldSmart® Fiber Distribution Hubs, Cabinets and Wall-Mount Applications

MINNEAPOLIS--(BUSINESS WIRE)-- [Clearfield, Inc.](http://www.clearfield.com) (NASDAQ:CLFD), the specialist in fiber management for communication service providers, today announced an enhancement to the WaveSmart® Ruggedized Splitter that dramatically reduces the space needed for deployment. Backwards-compatible to the entire line of FieldSmart fiber distribution cabinets, the addition of an optical staging plate feature now provides the option to either reuse existing space for placing the idle splitter legs or doubles the density of that same area.

This press release features multimedia. View the full release here:
<https://www.businesswire.com/news/home/20180403005908/en/>

Clearfield's Ruggedized Splitter with Staging Plate (Photo: Business Wire)

“Service providers today are looking for options that increase

fiber optic density in cabinets of all types so that they can have greater flexibility in deployment, enhancing their return on investment when deploying fiber in the outside plant,” said Johnny Hill, chief operating officer and co-founder, Clearfield. “Consistent with Clearfield’s long-standing excellence in ruggedized design, the WaveSmart Ruggedized splitter uniquely addresses environmental and human handling issues associated with outside plant environments.”

Designed with performance in mind, the new, highly dense WaveSmart Optical Staging Plate allows for quick install and removal of splitter legs using adapters that support quick “Red Light” port testing or identification. The Clearfield WaveSmart ruggedized optical splitters are designed for hardened outside plant environments and ship from the factory equipped with either SC or LC connectors on the ends of the splitter legs. The ruggedized splitters, available in 1:32, 1:16 or 1:8 configurations, are used in all FieldSmart PON Cabinets, Wall Boxes, PON-in-a-Ped and PON inserts.

Currently available and shipping, more information about the WaveSmart Optical Splitters can be found in the [associated data sheet](#) and at <http://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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