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NEWS RELEASE

FOR IMMEDIATE RELEASE:

CHARLES INDUSTRIES' NEW CFIT-FLEX™ STANDARD UNIVERSAL ENCLOSURE FLEXIBLY SERVICES MID-RISE, HIGH-RISE APARTMENTS

ROLLING MEADOWS, IL (September 1, 2015) — Charles Industries, Ltd., a leading provider of innovative enclosed solutions for communications service providers, has introduced a new larger-capacity option to its CFIT-Flex line of universal enclosures for fiber, copper, and coaxial at multi-user distribution points. The new CFIT-Flex Standard enclosure are configurable to adapt to virtually any “splice and drop” application, with capacity for up to 72 fiber drops and customizable features including removable port plates and optional bulkheads designed to adapt the enclosure to each network’s unique requirements.

Charles’ CFIT-Flex Series enclosures, which include the 72-port CFIT-Flex Standard and 24-port CFIT-Flex Compact, may be wall, pole, strand or pedestal mounted and configured to meet a variety of fiber, copper or coaxial distribution applications. With universal backplanes that can be equipped with up to fourteen (Standard) or three (Compact) small hinged fiber splice trays, and more than a dozen different configurations of removable and interchangeable feed and drop cable port plates, CFIT-Flex are especially efficient at meeting FTTX deployment challenges regardless of splicing technique, fiber type or the use of pre-connectorized cable. They are also well suited for housing cable splitters and taps, copper terminal blocks, and active electronics such as network interface devices and Ethernet switches.

The CFIT-Flex Standard is ideally suited to fiber distribution at mid-rise and high-rise apartment buildings, shopping malls, and other large-count multi-subscriber environments. Constructed of lightweight and rugged polycarbonate, it provides long-life environmental protection of internal equipment in a compact 16”H x 22”W x 8”D footprint. An optional fixed 72-port fiber bulkhead with SC, LC or MPO adapters provides technician-friendly access to feed and drop cables without disturbing existing subscriber connections. Internal cable management and bend radius controls maximize cable protection. Simple to install and secure, the CFIT-Flex Standard is a genuinely flexible use enclosure designed to ensure lower total cost of ownership in all distribution network deployments.

CFIT-Flex Standard Add One

“The CFIT-Flex line has something to offer every service provider,” stated Kevin Clayton, OSP Product Manager at Charles Industries. “With its adaptability to MDU, business parks, strip malls, cell sites, campuses and other multi-user locations, this is one enclosure with dozens of practical uses. Both the CFIT-Flex Standard and Compact enclosures have customizable features like no other compact distribution enclosures on the market, and are universal in the sense that they support fiber optic, twisted-pair copper and coaxial cable with equal efficiency. Now with the addition of the CFIT-Flex Standard, the line offers right-sized and cost-efficient options for both small/medium and large sized subscriber counts.”

Optional configurations of the CFIT-Flex Standard include a 64-port Fiber Hub with Splitter Holder and a dual side Splice Enclosure with up to seven small fiber tray capacity per side. Other configurations are available by special order.

The CFIT-Flex Standard enclosure will be showcased at two of the telecommunication industry’s premier tradeshows in the coming weeks. It will be on display at OSP EXPO 2015, September 2-3 in Denver Colorado and CTIA Super Mobility 2015, September 9-11 in Las Vegas, Nevada..

About Charles Industries, Ltd.

2015 marks Charles Industries’ 47th year as a privately held, diversified manufacturing and technology company serving telecommunications, CATV, marine and industrial markets. Founded in 1968, the company is ISO 9001:2000 and TL 9000 registered and headquartered in Rolling Meadows, Illinois, with four additional U.S.-based manufacturing centers. For further information, please visit www.charlesindustries.com or call (847) 806-6300.



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