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NEWS RELEASE

FOR IMMEDIATE RELEASE:

CHARLES INDUSTRIES' NEW CFIT-FLEX™ COMPACT UNIVERSAL ENCLOSURE FLEXIBLY SERVICES FIBER, COPPER AND COAXIAL DISTRIBUTION NETWORKS

ROLLING MEADOWS, IL (October 1, 2014) — Charles Industries, Ltd., a leading provider of innovative enclosed solutions for communications service providers, has introduced a new family of compact enclosures that truly define “flexibility” by accommodating fiber, copper or coaxial cable at multi-user distribution points. Charles’ CFIT-Flex enclosures are customer configurable to adapt to virtually any “splice and drop” application, with customizable features including removable port plates and optional bulkheads designed to adapt the enclosure to each network’s unique requirements.

Charles’ new CFIT-Flex Series of universal enclosures may be wall, pole, strand or pedestal mounted and configured to meet a variety of fiber, copper or coaxial distribution applications. With a universal backplane that can be equipped with up to three 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 Compact is the first offering in this new series of non-metallic, universal enclosures. Constructed of lightweight and rugged polycarbonate, it provides long-life environmental protection of internal equipment in a compact 15”H x 12”W x 5.5”D footprint. An optional swing-out 24-port fiber bulkhead 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 Compact is a genuinely flexible use enclosure designed to ensure lower total cost of ownership in all distribution network deployments.

“The CFIT-Flex 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. It has customizable features like no other compact distribution enclosure on the market, and is universal in the sense that it supports fiber optic, twisted-pair copper and coaxial cable with equal efficiency.”

Charles Industries will debut the CFIT-Flex Compact line at its exhibit (#933) at OSP EXPO 2014, the premier tradeshow for Outside Plant infrastructure. OSP EXPO is being held September 30 through October 2, 2014 at the Baltimore Convention Center. For more information, visit www.ospmag.com/expo.



CFIT-Flex Compact Universal Enclosure shown with optional 24-port fiber bulkhead and configured for 24 fiber drops in a Fiber-to-the-Business application.

About Charles Industries, Ltd.

2014 marks Charles Industries' 46th 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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