

FOR IMMEDIATE RELEASE

Katy Martin
(304) 743-8600 ext. 51241
Katy.martin@servicewire.com

ServiceDrive® VFD Cable System Expands Line of Self-Terminating Connectors

CULLODEN, W.Va., Oct. 8, 2021 – The [ServiceDrive® VFD Cable System](#) from Service Wire Company now includes additional VFD self-terminating connectors for direct wiring (TC-ER), liquid tight, NPT conduit, and interlocked armor (*jacketed Type MC*) installations.

The patented self-terminating connectors provide a 360-degree termination method required for critical drive systems to operate properly. When coupled with ServiceDrive® shielded VFD cable, the system provides the [best low impedance path for high frequency current](#)—protecting drives, motors, and surrounding equipment from the effects of EMI and common-mode stray currents.

The complete ServiceDrive® System consists of cable, self-terminating connectors, and termination kits. ServiceDrive® tray and interlocked armor cables include configuration of three NFPA 79 compliant XLPE insulated conductors and three balanced grounds with helically applied 5-mil copper tape shield. Available in #14 AWG – 750 Kcmil, dual rated 600V/1kV or 2kV copper with overall ServiceDrive® (PVC), ServiceCPE®, or ServiceDrive Plus® (*Factory Mutual Group 1 LSZH*) jacket.

“The ServiceDrive® System is the only complete solution—cable, connectors, and termination kits—proven by independent lab and field-testing to resolve issues commonly associated with VFDs,” explained Steven Stanford, National Sales Manager – Industrial. “Our award-winning system protects from EMI, premature cable failure and motor bearing failure, stray currents, and crosstalk.”

In September 2020, Service Wire’s self-terminating connectors were named the Product of the Year Silver Winner by *EC&M Magazine*, beating more than 100+ products in the annual competition.

Ensure peak performance for your critical operations today with the very best in VFD drive protection. Ask Service Wire about their ServiceDrive® Tool Kit and [free online VFD cable training course](#) to learn more.



Direct Wire (Tray)

Liquid Tight (Tray)

NPT Conduit (Tray)

Interlocked Armor

[\(Dropbox Link for Original Image\)](#)

About Service Wire Company

Service Wire Co. is a third-generation, family-owned wire and cable manufacturer and has been since 1968. Service Wire is committed to producing the finest quality American made products while providing industry-leading service levels to the electrical distribution markets. Service Wire has a nationwide network of distributors and advanced distribution capabilities to meet the complex needs of industrial, commercial, utility, pump, irrigation, and transit customers throughout North America and the world.

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