



TK USA offers hybrid servo motor cables for various systems

Several new servo systems include the feedback and power in one cable. Popular interfaces used by multiple servo manufacturers include Hiperface DSL^{®*} and EnDat^{®*} and EtherCat^{®*}. There are also system specific configurations such as SIEMENS S210^{®*}, REXROTH IndraDyn S^{*} and MOVILIONK DDI^{®*} and more.

When power and feedback elements are combined in one hybrid servo cable, the solution is often referred to as “Single Cable Solution”, “One Cable Technology” or alike. The advantage is that only one cable is installed in the moving drag chain, reducing weight and size requirement as well as the installation effort.

TK USA is specialized to offer hybrid cables, servo cables, feedback cables, VFD cables and motor cables in accordance with typical system specifications in automation applications. Our cables for motion control are designed with our extra rugged PUR jacket and have been tested rigorously for continuous flexing applications.

Contact us to find the cable solution for your servo application.

*Registered trademarks are owned by the respective servo manufacturer. Our cables are designed to meet their cable standard.