



NEW RANGE OF UL LISTED VFD CABLES WITH LOW CAPACITANCE XLPE INSULATION

Variable frequency drives (VFD), also known as variable-speed or adjustable-speed drives, are used to power AC motors in a variety of industrial motion control as for instance commercial flow/pumping or extrusion applications.

Variable-frequency AC motor drive output cables are subject to harsh operating environments characterized by high voltage spikes, high noise levels and adverse environmental conditions.

Variable frequency drive (VFD) cables carry power from AC drive systems to AC motors. As a result, these cables must handle not only overall high power signals, but also the extremely high voltage which can occur when standing waves develop on the conductors.

KC Industrie can offer now UL Listed VFD Tray Cables as solution for such type of application.

Multi cores UL Listed XLPE PVC, VFD TRAY CABLES, unshielded and shielded.

14 AWG ÷ 250 MCM

K-FLEX 7000 TC ER (XHHW)

K-FLEX 7500 CY TC ER (XHHW)

UL Listed XLPE Single core wires

14 AWG ÷ 550 MCM

K-FLEX 7100 XHHW-2 UL

Servo UL Listed XLPE PVC, VFD, Shielded , TRAY CABLES for fix or moving installation

14 AWG ÷ 250 MCM

K-SERVO 7500 X CY TC ER UL 4G

K-SERVO 7500 X CY TC ER UL 3x + 3G

K-SERVO PLUS 7500 X CY TC ER UL 4G

K-SERVO PLUS 7500 X CY TC ER UL 3x + 3G



Servo UL Listed XLPE PVC, VFD, Shielded , combined, TRAY CABLES for fix or moving installation, with control pairs as feedback control elements to connect sensors, encoders and resolvers

14 AWG ÷ 250 MCM

K-SERVO 7500 X C CY TC ER UL

K-SERVO 7500 X C C CY TC ER

K-SERVO PLUS 7500 X C CY TC ER UL

K-SERVO PLUS 7500 X C C CY TC ER UL

