LUTZE DRIVEFLEX® XLPE (C) PVC, Shielded

Flexible VFD & Motor Supply Cable with UL/TC-ER/WTTTC/CE Approvals

Application
- Shielded multi-conductor cable for VFD and Motor applications to connect power from drives to motors
- Cable design for harsh industrial environments and operating conditions with high noise levels
- XLPE thick wall insulation with low capacitance, ideal for applications with high voltage spikes and long cable runs
- Compliant with NFPA 79 for wiring of industrial machinery
- TC-ER for use with cable trays without conduit, which can reduce material and labor costs
- WTTTC – wind turbine tray cable rating for use in wind power generation
- Dry, damp or wet conditions

Characteristics
- Flexible XLPE conductor design
- Non-wicking fillers
- Effective dual layer shield for EMC compliance
- Specially formulated jacket for oil resistance and easy strip design
- Low capacitance cable
- Sunlight resistant
- Direct burial
- Talc and Silicone free

Technical Data
- Voltage: 600V UL TC-ER
- Temperature: -40°C - +90°C static
- Bending radius: 6 x cable OD
- Conductor marking: Black with white numbers and one green/yellow ground
- Oil resistance: Oil Res II
- Approvals:
  - UL Type “Flexible Motor Supply Cable (Flexible VFD Servo Cable)”
  - UL Type TC-ER
  - UL/CE
  - UL DP-1
  - WTTTC
  - Class 1, Div. 2 per NEC Art. 336, 392, 501
  - C(UL) TC
  - CIC FT4
  - UL 1277
  - Wet/Dry
  - P-07-KA130021-MSHA
  - RoHS
  - REACH

<table>
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<tr>
<th>Part No.</th>
<th>Description</th>
<th>No. of conductors incl. ground</th>
<th>OD / Ø ca. mm</th>
<th>OD / Ø inches</th>
<th>Weight Lbs/Mft</th>
<th>Copper Lbs/Mft</th>
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Specifications are subject to change without prior notice

1-800-447-2371 www.lutze.com