



**Cable & Wire
Since 1987**

VFD/SERVO POWER CABLES



VFD/SERVO CABLE PROPERTIES

- Flexible
- Oil Resistant
- TC-ER
- NFPA 79
- Flame Retardant
- Low Capacitance
- UV Resistant
- Variable Frequency Drive

ISO 9001 Certified <HAR> RoHS

Wide temperature range: -40°C or -25°C to +90°C or +105°C (fixed and flexible applications)

JACKETS & INSULATION TYPES

<p> TPE Extreme flexibility & durability</p> <p> PVC Most popular! Excellent all-around protection</p>	<p>(Various Colors Available)</p> <p> XLPE High-temperature performance</p> <p> PUR Exceptional abrasion, tear, and cut resistance</p>
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INDUSTRIAL



EMI Shielding

- Tinned copper braiding to block electromagnetic (EMI) and radio frequency (RFI) interference
- Rated for 600 V or 1000 V to provide high-voltage reliability
- Min. Bend Radius ranges from 5 x *O.D. - 10 x O.D. in fixed and flexing cables
- Smaller outer diameter (OD) allows for a tighter bending radius
- Suitable for use in drag chains, stationary installation, or continuous flexing

*Outer Diameter

- TPE and PUR jackets for durability in extreme environments
- PVC, XLPE, and TPE insulation for superior heat resistance

MOTOR CONNECTION



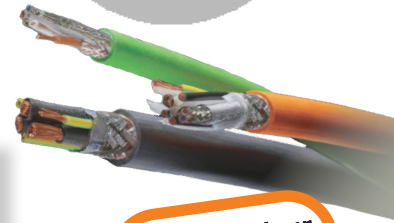
EMI Shielding

- Hazardous Location ratings: Class I, Division 2
- Designed for flexing performance and dynamic applications
- Flexible at low temperatures
- Min. Bend Radius ranges from 5 x *O.D. - 15 x O.D. in fixed and flexing cables
- Silicone free and ideal for dynamic applications
- Suitable for outdoor use or installation in environments with high light exposure

*Outer Diameter

- TPE and PUR jackets for cost-effective tear resistance
- XLPE insulation that withstands high temperatures

VFD/SERVO POWER CABLES



Request Your Quote Today!

OUTDOR USE



EMI Shielding

- Min. Bend Radius ranges from 6 x *O.D. - 15 x O.D. in fixed and flexing cables

- PVC and TPE jackets for versatility and extreme flexibility
- Long-lasting XLPE insulation for ultra resistance against moisture, oils, and chemicals

- Multipurpose environmental durability: UV resistance and Direct Burial ratings for underground installation

*Outer Diameter

MOTORS WITH BRAKES OR SENSORS



EMI Shielding

- Flame retardant and self-extinguishing
- TPE and PVC jackets provide high abrasion resilience

- Ecolab-certified resistance to common cleaning agents and chemicals
- Corrosion proof

- Min. Bend Radius ranges from 6 x *O.D. - 12 x O.D. in fixed and flexing cables

*Outer Diameter

HEAVY DUTY



EMI Shielding

Rugged XLPE Insulation

- PVC and TPE jackets offer high dielectric strength and safety ratings
- Approved for Class I, Division 2 Hazardous Locations

- Min. Bend Radius ranges from 7.5 x *O.D. - 15 x O.D. in fixed and flexing cables
- Designed to handle high-frequency voltage spikes

- Rated for wet or dry applications and approved for Direct Burial
- Built for harsh industrial environments

*Outer Diameter

MORE CABLE MANAGEMENT SOLUTIONS FROM SEALCON

Cable Glands



Adapters, Enlargers, & Reducers



Connectors



Enclosures



Conduit

