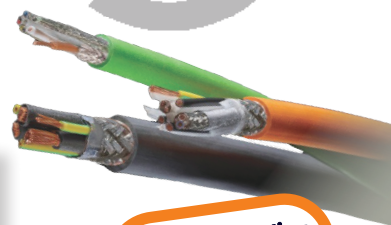


## VFD/SERVO POWER CABLES



Cable & Wire  
Since 1987

### VFD/SERVO CABLE PROPERTIES

- |   |   |  |  |
|---|---|--|--|
| <input checked="" type="checkbox"/> Flexible        | <input checked="" type="checkbox"/> Oil Resistant   | <input checked="" type="checkbox"/> TC-ER        | <input checked="" type="checkbox"/> NFPA 79                  |
| <input checked="" type="checkbox"/> Flame Retardant | <input checked="" type="checkbox"/> Low Capacitance | <input checked="" type="checkbox"/> UV Resistant | <input checked="" type="checkbox"/> 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

TPE  
Extreme flexibility & durability

(Various Colors Available)

XLPE High-temperature performance

PVC  
Most popular! Excellent all-around protection

PUR Exceptional abrasion, tear, and cut resistance

### 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

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

\*Outer Diameter

### MOTOR CONNECTION



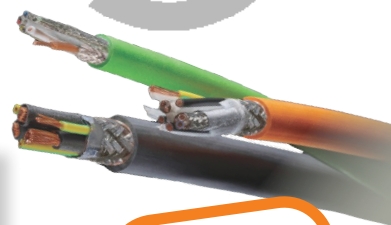
### EMI Shielding

- 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

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

\*Outer Diameter

## VFD/SERVO POWER CABLES



**Request Your Quote Today!**

### OUTDOOR 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

