SEALCON

Leading Provider of Cable Management Solutions

CONTROL CABLES

TRAY RATED | 600/1000 V

TRAY RATED CABLE PROPERTIES

- ☑ Flexible
- ☑ Exposed Run
- ☑ UV Resistant
- ☑ Flame Retardant
- ☑ Oil Resistant
- ☑ TC-ER
- ☑ NFPA 79
- ☑ Suitable for Wet and Dry Locations

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

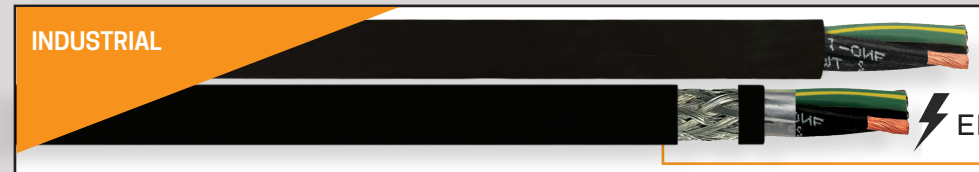
PVC

Most popular! Excellent all-around protection

PUR

Exceptional abrasion, tear, and cut resistance

INDUSTRIAL

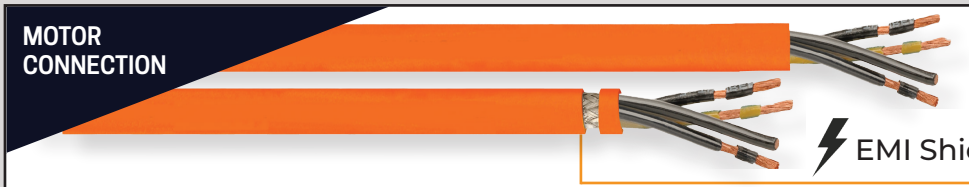


EMI Shielding

- Multiconductor design
- Industrial control and power applications
- Min. Bend Radius ranges from 4 x *O.D. - 6 x O.D. in shielded and unshielded, and fixed and flexing cables
- PVC and TPE jackets offer abrasion and mechanical abuse resistance

*Outer Diameter

MOTOR CONNECTION



EMI Shielding

Get a Quote Today!

- Min. Bend Radius ranges from 4 x *O.D. - 12 x O.D. in shielded and unshielded, and fixed and flexing cables
- TPE and PUR jackets offer tear strength — ideal for harsh environments and continuous flex applications
- Engineered for millions of bending cycles in dynamic applications

*Outer Diameter

High Flex-Life

- Resilient outer jacket materials (PVC or TPE)
- Superior physical durability — highly resistant to mechanical stresses
- Min. Bend Radius ranges from 4 x *O.D. - 7.5 x O.D
- Blue, red, black, yellow, and orange condutor options may be available

*Outer Diameter

Ready to start your quote? Go to www.SealconUSA.com/cable-and-wire
800-456-9012 | 303-699-1135| Info@SealconUSA.com

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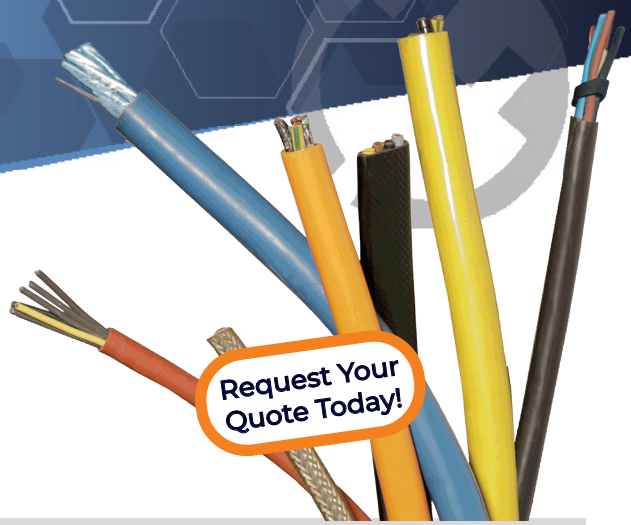


CONTROL CABLES

TRAY RATED | 600/1000 V

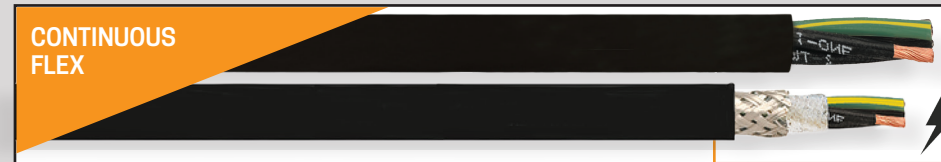
INDOOR USE

EMI Shielding

- Min. Bend Radius ranges from 4 x *O.D. - 20 x O.D. in shielded and unshielded, and fixed and flexing cables
- PVC insulation and/or jacket
- Superior electrical insulation properties and cost-effective material
- Resistance to various chemicals (in addition to oils)
- Silicone-free

*Outer Diameter

CONTINUOUS FLEX

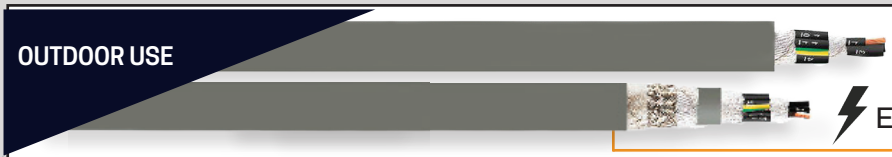


EMI Shielding

- Millions of bending cycles without conductor breakage
- Silicone-free and lightweight
- Designed for drag chains
- Class 6 or better stranding
- PUR or PVC jackets provide resiliance to tearing, notching, and synthetic oils
- Min. Bend Radius ranges from 4 x *O.D. - 10 x O.D. in shielded and unshielded, and fixed and flexing cables

*Outer Diameter

OUTDOOR USE



EMI Shielding

35+ Years of Expertise

- Resistance to microbes/ microorganisms
- Withstands damaging effects of coolant and lubricant exposure
- Min. Bend Radius ranges from 4 x *O.D. - 10 x O.D. in shielded and unshielded, and fixed and flexing cables
- Ozone resistance
- Extreme continuous flex life
- PUR or PVC jackets offer crush resistance

*Outer Diameter

WHY USE FLEXIBLE TRAY RATED CABLES?

Usage Potential	Installation Benefits	Industries Served
• A viable alternative to traditional command and power cables used in industrial applications • UL Listed products also meet NFPA 79 requirements • Safe for use in Class 1, Division hazardous locations and Class 2 control circuits	• Cables that are tray rated are capable of being installed in cable trays instead of in conduit • Overall substantial cost savings in both materials and labor (reduced installation time) • Can be directly buried or installed in sunlight	• Automation • Chemical • Event, Theater & Stage Engineering • Food & Beverage • Machine Building • Material Handling • Plant Construction • Steel

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