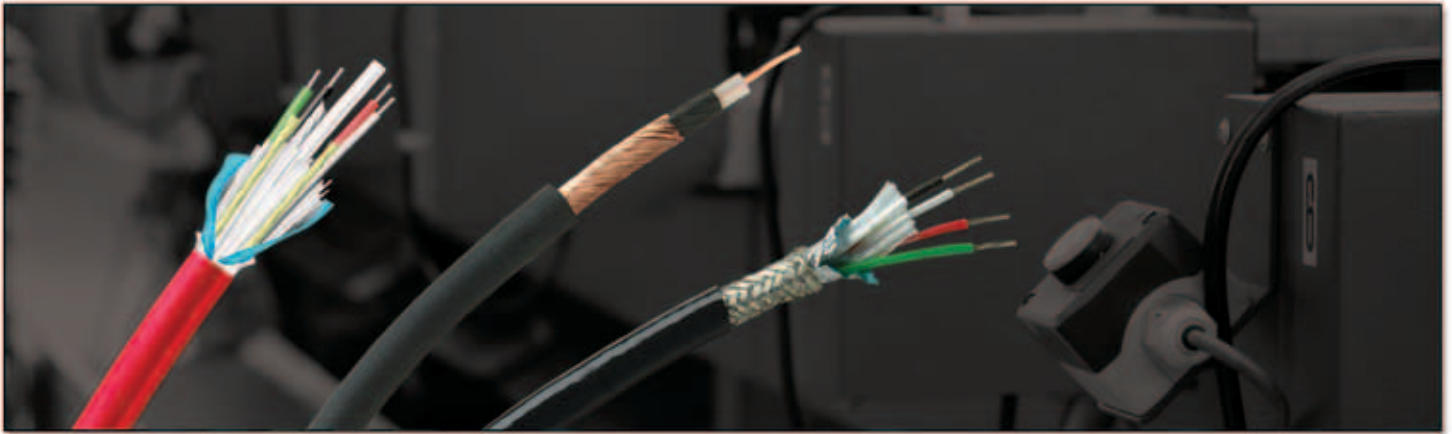




Sensor Electronics

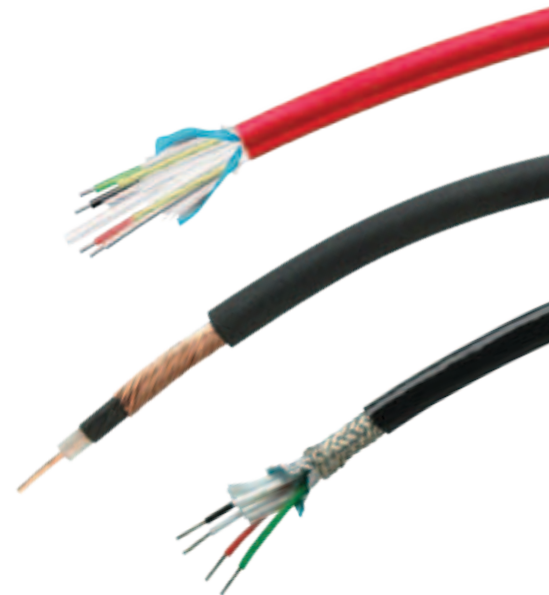


The Situation is Critical

EIS sensor cables are designed to support clear transmission of critical data signals for the most advanced sensors used in today's demanding marketplace. Whether your sensors are Pressure, Photoelectric, Proximity or Vibration, we can design cables suitable for extremely demanding applications such as:

Product Applications

- Load Cell
- Liquid Level
- Flow Level
- Photoelectric
- Vibration



Typical Design options

Conductor Types

- Solid or Stranded
- Bare Copper
- Tinned Plated Copper
- Copper Alloys
- Water Blocked

Insulation Systems

- PVC
- PP (solid & foam)
- PE (solid & foam)
- Nylon
- TPE
- Surlyn®

Shielding Types

- Spiral
- Braided
- Foil
- Low Noise

Shielding Materials

- Bare Copper
- Tinned Plated Copper
- Alum/Mylar
- Semi-Conductive

Strength Members

- Metallic
- Aramid Fiber

Separator Tapes

- Mylar
- Paper
- Water block

Jacket Materials

- PVC
- PU
- TPR
- Surlyn®

Whether you would like us to build a cable to your exact specification or let our Engineers design a cable utilizing optimum lay-up geometry and material solutions to provide maximum roundness and flexibility. **Let EIS Wire & Cable be the answer.**

Footnote: Surlyn® is a registered Dupont trade mark