

APPLICATION GUIDE

Use this guide to help determine the type of wire & cable you need for a given application or environment.



Applications

Types of Products



Communications

- Audio Cable
- Coaxial Cable
- DataComm
- Electronic Cable
- Fiber Optics
- Industrial Ethernet



Energy Power

- DLO
- Jumper Cable
- Portable Cord
- Tray Cable
- Welding Cable



Energy Solar / Wind

- Medium Voltage
- PV (Photovoltaic) Rated Cable
- RHH / RHW-2 / USE-2



General Electrical

- Building Wire / Fixture Wire
- Medium Voltage
- Portable Cord
- Tray Cable



Hazardous Location / Offshore Emergency Circuit

- CCW / MC HL
- Fiber Optics
- Type P
- VITALink®



HVAC / Refrigeration

- Electronic Cable
- Plenum Cable
- Specialty Cable (Ductless Mini Split)
- Thermostat Wire
- THHN, XHHW
- Tray Cable



Mining Equipment / Pumps

- Festoon Cable
- MPF
- Portable Cord
- Pump Cable
- W / G / GG-C
- 105C Welding Cable



Motor / Motor Control

- DLO
- Motor Lead
- Portable Cord
- TC - ER
- Variable Frequency Drive (VFD) Cable

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Types of Products



Commercial / Residential

- Building Wire
- Communication Cable
- DataComm
- Fire Alarm
- Portable Cord
- Temporary Power
- Thermostat
- Tray Cable
- Welding Cable



Industrial Automation & Process Control

- DeviceBus for ODVA DeviceNet
- Industrial Ethernet Category Cables
- Modbus
- Plant Wide Enterprise Cables
- Profibus
- Thinnet / Thicknet



Industrial Manufacturing: Food & Drug Processing / Bottling

- DataComm
- Electronic Cable
- High Temp Wire
- Portable Cord
- Thermocouple
- Tray & Instrumentation Cable
- VFD Cable



Industrial Manufacturing: Heavy and Light

- Armored Cable
- DataComm
- Hazardous Location Cable
- Medium Voltage
- Pendant & Reel Cable
- Robotic Cable
- Tray & Instrumentation Cable
- VFD Cable



Industrial Manufacturing: Oil & Gas / Pulp & Paper / Mining

- Armored Cable
- DataComm
- Drilling Cable
- High Temp Wire
- Fiber Optics
- Medium Voltage
- Portable Cord
- Thermocouple
- Tray & Instrumentation Cable
- Type P
- Type W / G / GG-C



Transportation / Traffic Control

- Airport Lighting
- DataComm
- DLO
- IMSA
- Traffic Surveillance



Utilities

- Acquisition (SCADA)
- ACSR
- Electronic Cables
- Fiber Optics
- Jumper Cables
- Primary UD
- Supervisory Control & Data