



Industrial Ethernet Cables

Flexible, durable, crush resistant

Engineered to withstand continuous flex usage, C&M Industrial Ethernet Cables provide a reliable data connection between high-speed production machines, robots and automation equipment. C&M Industrial Ethernet Cables supports 10, 100 and 1000 Base T communications, making it suitable for a wide variety of control applications.

DURABLE CONSTRUCTION

- Finely stranded bare copper conductors
- Premium polyolefin insulation
- Inner TPE Jacket available for crush resistance
- Braid shield for EMI protection
- Choice of PVC, TPE, or polyurethane jacket

PERFORMANCE CHARACTERISTICS

ELECTRICAL FOR 26 AND 24 AWG

- Impedance, 100 Ohms +/- 15 ohms at 1-100 MHz
- Nominal capacitance, 16 pF/ft
- Minimum velocity of propagation, 68%

MECHANICAL

- 24 AWG: Flexible networking to a maximum distance of 80 meters
- 26 AWG: Rolling flex and robotic applications to a maximum distance of 60 meters

AGENCY CERTIFICATIONS

- CM
- AWM

Contact us for pricing and availability.

www.cmccorporation.com | Phone: 860-774-4812