





Amphenol TPC Wire & Cable's Hy-Trex® family of industrial wire & cable products features offerings for Power, Control & Instrumentation, and Bus/Data/Network cables. Hy-Trex® MP500 Power and CI500 Control/Instrumentation cables are available in both shielded and un-shielded versions. Both carry AWM and MTW ratings and are type TC-ER. Hy-Trex® Bus/Data/Network cables offer solutions for Ethernet and Profinet communications. Hy-Trex® cables are an ideal option for original equipment manufacturers, industrial automation applications, and general industrial applications.

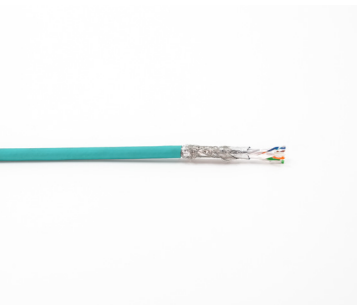
Power Cables

	Product Name	Ratings	Page
	Hy-Trex® MP500 Power Cable	<ul style="list-style-type: none"> • UL Listed • UL Recognized • cUL Listed • 600V • Max Conductor Temp 90°C Dry/75°C Wet • Type TC-ER • Type CIC-TC • Type MTW • FT-4 Flame Rating • -25°C Cold Bend • -25°C Cold Impact 	54


Control/Instrumentation Cables

	Product Name	Ratings	Page
	Hy-Trex® CI500 Control and Instrumentation Cables	<ul style="list-style-type: none"> • UL Recognized • cUL Listed • 600V • Max Conductor Temp 90°C Dry/75°C Wet • Type TC-ER • Type CIC-TC • Type MTW • FT-4 Flame Rating • -25°C Cold Bend • -25°C Cold Impact F Max Temp (Nylon) 	76

Data/Bus Cables

	Product Name	Ratings	Page
	Hy-Trex® Industrial Ethernet CAT6A	<ul style="list-style-type: none"> • UL Listed • cUL Listed • UL Recognized • 600V • ANSI/TIA-568.2-D Cat 6A • ISO/IEC 11801 Cat 6A • Type CMX Outdoor • Type CMR • -40°C Cold Bend • Oil Res II • Sunlight Resistant 	104

Data/Bus Cables

	Product Name	Ratings	Page
	<p>Hy-Trex® Cat5e 2-Pr Profinet Type B & C, High Flex Cable</p>	<ul style="list-style-type: none"> • UL Listed • cUL Listed • UL Recognized • 600V • ANSI/TIA-568-C2 Cat 5e • ISO/IEC 11801 Cat 5 • Type CMX Outdoor • Type CM • Type PLTC • Type ITC • -40°C Cold Bend • Oil Res II • Sunlight Resistant 	105



The Ideal Option for Original Equipment
Manufacturers, Industrial Automation Applications,
& General Industrial Applications