

CB190



VIBRATION ANALYSIS HARDWARE

Class I, Division 2 Approved, Twisted, Shielded Pair Cable, Blue Thermoplastic Elastomer (TPE) Jacket, 0.25" (6.4 mm) OD, 221 °F (105 °C) Max Temp



Specifications

Jacket Material	Blue Thermoplastic Elastomer (TPE) Class I, Division 2
Application	Permanent Monitoring
Conductor Quantity	2 Conductor
Shielding Method	Braided Shield with Drain Wire
Temperature Range	-22°F(-30°C) to 221°F (105°C)
Cable Diameter	.250 in (6,4 mm)
Wire Gauge	AWG = 20
Capacitance	36 pF/ft (nom) conductor to conductor
Voltage Rating	1000 VDC

C1D2 Compliant per NFPA70 guidelines when used with:

D2Q, J2Q

Ratings & Certifications



RoHS

Built to Order

Backed by our Unconditional Lifetime Warranty

www.ctconline.com | sales@ctconline.com | 585-924-5900

CB191



VIBRATION ANALYSIS HARDWARE

Class I, Division 2 Approved, 3 Conductor Cable, Blue Thermoplastic Elastomer (TPE) Jacket, 0.25" (6.4 mm) OD, 221°F (105 °C) Max Temp



Specifications

Jacket Material	Blue Thermoplastic Elastomer (TPE) Class I, Division 2
Application	Permanent Monitoring
Conductor Quantity	3 Conductor
Shielding Method	Braided Shield with Drain Wire
Temperature Range	-22°F(-30°C) to 221°F (105°C)
Cable Diameter	.250 in (6,4 mm)
Wire Gauge	AWG = 20
Capacitance	44.13 pF/ft (nom) conductor to shield
Voltage Rating	1000 VDC

C1D2 Compliant per NFPA70 guidelines when used with:

D3Q

Ratings & Certifications



RoHS

Built to Order

Backed by our Unconditional Lifetime Warranty

www.ctconline.com | sales@ctconline.com | 585-924-5900

CB192



VIBRATION ANALYSIS HARDWARE

Class I, Division 2 Approved, 4 Conductor Cable, Blue Thermoplastic Elastomer (TPE) Jacket, 0.25" (6.4 mm) OD, 221°F (105 °C) Max Temp



Specifications

Jacket Material	Blue Thermoplastic Elastomer (TPE) Class I, Division 2
Application	Permanent Monitoring
Conductor Quantity	4 Conductor
Shielding Method	Braided Shield with Drain Wire
Max. Temperature	221°F (105°C)
Temperature Range	-22°F(-30°C) to 221°F (105°C)
Cable Diameter	.250 in (6,4 mm)
Wire Gauge	AWG = 22
Capacitance	37.15 pF/ft (nom) conductor to shield
Voltage Rating	1000 VDC

C1D2 Compliant per NFPA70 guidelines when used with:

J4Q

Ratings & Certifications



RoHS

Built to Order

Backed by our Unconditional Lifetime Warranty

www.ctconline.com | sales@ctconline.com | 585-924-5900

CB296



VIBRATION ANALYSIS HARDWARE

Class 1, Division 2 Approved, Twisted, Shielded Pair Cable,
Lightweight Red FEP Jacket with Stainless Steel Outer Armor,
0.27 in (6,9 mm) OD, 392 °F (200 °C) Max Temp



Specifications

Jacket Material	Red FEP with Stainless Steel Armor Cover Class I, Division 2
Application	Permanent Mount
Conductor Quantity	2 Conductor
Shielding Method	Foil with Drain Wire
Temperature Range	-94°F(-70°C) to 392°F (200°C)
Cable Diameter	armor diameter: .270 in (6,9 mm) cable diameter: .120 in (3,0 mm)
Wire Gauge	AWG = 25
Capacitance	35 pF/ft (nom) conductor to shield

C1D2 Compliant per NFPA70 guidelines when used with:

JQ2A, JQ2N, Q2A, Q2N

Ratings & Certifications



RoHS

Maximum Armor Length: 100 ft. (30 m)

Built to Order

Backed by our Unconditional Lifetime Warranty

www.ctconline.com | sales@ctconline.com | 585-924-5900

CB298



VIBRATION ANALYSIS HARDWARE

Class 1, Division 2 Approved, 4 Conductor Shielded Cable, Red FEP Jacket with Stainless Steel Outer Armor, 0.27" (6.9 mm) OD, 392 °F (200 °C) Max Temp



Specifications

Jacket Material	Red FEP with Stainless Steel Armor Jacket Class I, Division 2
Application	Permanent Mount
Conductor Quantity	4 Conductor
Shielding Method	Foil with Drain Wire
Temperature Range	-94°F(-70°C) to 392°F (200°C)
Cable Diameter	armor diameter: .270" (6,9 mm) cable diameter: .148" (3,8 mm)
Wire Gauge	AWG = 25
Capacitance	27 pF/ft (nom) conductor to shield

C1D2 Compliant per NFPA70 guidelines when used with:

JQ4A, JQ4N, Q3A, Q3N

Ratings & Certifications



RoHS

Maximum Armor Length: 100 ft. (30 m)

Built to Order

Backed by our Unconditional Lifetime Warranty

www.ctconline.com | sales@ctconline.com | 585-924-5900