

YJ56960 Multi-Conductor – Control Cable

		<p>For more information please call 1-800-Belden1</p> <p><u>See Put-ups and Colors</u></p>
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Description:

5 cores, 16 AWG stranded Tinned copper conductors, PVC insulation, overall PVC jacket

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Cores	5
Conductor Stranding	26/0.254 mm
AWG	16
Conductor Material	TC -Tinned Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Nom. Insulation Diameter	3.0 mm
Color code	Black with white numbers 1 core with yellow/ green

OVERALL CABLING:

Overall Cabling Lay Length	130 mm
Separator Material	PET - Polyester Tape
Separator Overall Coverage (%)	100

OUTER JACKET:

Outer Jacket Material	PVC - Polyvinyl Chloride
Nom. Outer Jacket Wall Thickness	0.8 mm

OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	9.8 mm
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MECHANICAL CHARACTERISTICS:

Operating Temperature Range	- 20°C To + 90°C
Min. bending radius	10 x Cable diameter

APPLICABLE SPECIFICATION AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

YJ56960

Multi-Conductor – Control Cable

UL Page	UL Style 2587
EU RoHS Compliant (Y/N)	Y
EU RoHS Compliance Date	June 2007

FLAME TEST:

Flame Test	VW-1
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PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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ELECTRICAL CHARACTERISTICS:

Nom. Conductor DC Resistance @ 20°C	14.2 Ω/KM
Voltage Rating	600V (UL Style 2587)

PUT-UPS AND COLORS:

Item	Description	Put-Up (metre)	Ship Weight (kg)	Jacket Color
YJ56960 008305M	5C #16 PVC PVC	305	45	Gray

Revision Number: 0

Revision Date: 2012-2-13

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