

8810WB Multi-Conductor - Class 1 Speaker Cable

For more Information
please call

1-800-Belden1

**General Description:**

10 AWG, stranded (19x23) bare copper conductors, PVC/Nylon insulation, PVC jacket.

Usage (Overall)**Suitable Applications:**

AUDITORIUM , STADIUM , RACE TRACK , CHURCH , TEMPLE ,
SYNAGOGUE , PLACE OF ASSEMBLY , CASINO , SOUND

Physical Characteristics (Overall)**Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material
2	10	19x23	BC - Bare Copper

Total Number of Conductors:

2

Insulation**Insulation Material:**

Layer #	Insulation Material
1	PVC
2	Nylon

Separator

Separator Material:

Waterblocking Tape

Outer Jacket**Outer Jacket Material:**

Outer Jacket Material
PVC

Overall Cable

Overall Nominal Diameter:

11.532 mm

Mechanical Characteristics (Overall)

Wet Temperature Range:

-30°C To +75°C

Dry Temperature Range:

-30°C To +90°C Dry

Bulk Cable Weight:

160.726 Kg/Km

Max. Recommended Pulling Tension:

1040.879 N

Min. Bend Radius/Minor Axis:

120.650 mm

Applicable Specifications and Agency Compliance (Overall)**Applicable Standards & Environmental Programs**

NEC/(UL) Specification:

NPLF, TC, THHN/THWN Singles

EU Directive 2011/65/EU (RoHS II):

Yes

EU Directive 2002/95/EC (RoHS):

Yes

EU RoHS Compliance Date (mm/dd/yyyy):

03/15/12

EU Directive 2002/96/EC (WEEE):

Yes

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CA Prop 65 (CJ for Wire & Cable):	Yes
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Flame Test

UL Flame Test:	UL1581 Vertical Tray
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CSA Flame Test:	FT4
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IEEE Flame Test:	1202
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Suitability

Suitability - Indoor:	Yes
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Suitability - Outdoor:	Yes
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Suitability - Burial:	Yes
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Sunlight Resistance:	Yes
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Electrical Characteristics (Overall)**Nom. Conductor DC Resistance:**

DCR @ 20°C (Ohm/km)

3.281

Max. Operating Voltage - UL:

Voltage

600

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8810WB 0101000	1,000 FT	121.000 LB	BLACK	C	2 #10 PVC/NYL PVC

Notes:

C = CRATE REEL PUT-UP.

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