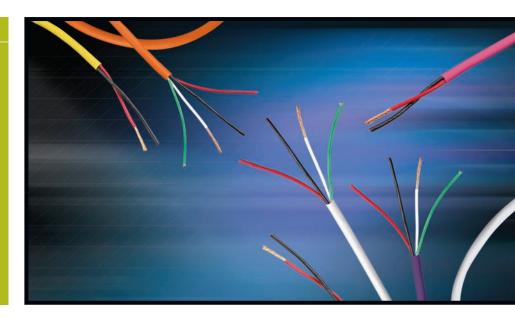


# New Product Bulletin

#### **NP 210**

### HomeChoice® Speaker Cables

To deliver clear, precise sound, HomeChoice Speaker cables are manufactured using oxygen-free copper conductors. Use of a polyolefin dielectric ensures a superior high frequency response at extended distances.



# Belden® HomeChoice Speaker Cables Offer Top Performance and Easy-Installation Benefits

Belden HomeChoice Speaker cables answer the residential market's need for an indoor/outdoor/ burial rated, high-end speaker cable with distinct performance and installation benefits. The cable's performance gains are realized through use of high purity, high conductivity copper conductors and a superior dielectric. Installers will benefit from easy identification/installation features such the sequential footage markings on the cable jackets and the cable's exceptional flexibility.

#### **Enhanced Sound Performance**

The copper conductors of HomeChoice Speaker cable have been manufactured using an oxygenfree manufacturing process. The result of this process is a high-conductivity copper conductor that is inherently free of impurities and therefore able to transmit a consistently pure sound. Exceptional sound clarity is also achieved by using polyolefin insulation, a distinctly better dielectric than traditional PVC. The low capacitance of this insulation material provides the cable with a superior high frequency response, plus it enables extended distance runs.

## **Construction Details**

HomeChoice Speaker cables have 12, 14 or 16 AWG bare copper conductors, polyolefin insulation and PVC jackets. The highly stranded conductors make these speaker cables extremely flexible; the inclusion of a PVC jacket adds another easy-install, high-flexibility dimension to the cable. The round, brightly colored and satin-finished PVC jackets also make the cables aesthetically pleasing.

## **Easy Installation**

Easy installation features include the following:

- Brightly colored jackets for easy identification.
- Print legends that incorporate location information (Room 12345, Zone ABCDE)
- Cable jackets with ascending/descending sequential markings at two (2) foot intervals.
- Extremely flexible, easy-to-pull constructions (highly stranded conductors; PVC jackets)
- Direct burial rated

## Availability

Call 1.800.BELDEN.1 for availability and delivery information.



# **Audio Cable**

High Conductivity, Oxygen-free Copper Speaker Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Nominal Capacitance*	Jacket Thickness		Nominal OD	
					Ft.	m	Lbs.	kg	Inch	mm	pF/Ft.	Inch	mm	Inch	mm
16 AWG Stranded (65x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled															
<b>Polyolefin Insulation</b>															
UL Direct Burial Sunlight-resistant (White only)	HC2757	NEC: CM CL3 CEC: CM FT1	2	Black Red	U-500	152.4	28	12.7	.013	.32	19.9	.022	.56	.210	5.33
16 AWG Stranded (65x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled Polyolefin Insulation • Dark Purple or White PVC Jacket															
UL Direct Burial Sunlight-resistant (White only)	HC2758	NEC: CM CL3 CEC: CM FT1	4	Black Red White Green	U-500	152.4	51	23.1	.013	.32	19.9	.026	.66	.270	6.86
14 AWG Stranded (105x3					er • Co	nducto	rs Cab	led							
Polyolefin Insulation					11.500	450.4	44	00.0	040	00	00.5	007	00	004	0.74
UL Direct Burial Sunlight-resistant (White only)	HC2759	NEC: CM CL3 CEC: CM FT1	2	Black Red	U-500	152.4	44	20.0	.016	.39	20.5	.027	.69	.264	6.71
14 AWG Stranded (105x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled															
Polyolefin Insulation															
UL Direct Burial Sunlight-resistant (White only)	HC2760	NEC: CM CL3 CEC: CM FT1	4	Black Red White Green	U-500	152.4	81	36.7	.016	.39	20.5	.034	.86	.319	8.10
12 AWG Stranded (168x)	34) Conductors	Oxygen-	free Ba	ıre Copp	er • Co	nducto	rs Cab	led							
<b>Polyolefin Insulation</b>	• Pink or Wh														
UL Direct Burial Sunlight-resistant (White only)	HC2761	NEC: CM CL3 CEC: CM FT1	2	Black Red	500	152.4	72	32.7	.018	.46	22.3	.036	.91	.352	8.94
* Capacitance between conductors @ 1	KHz														

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