

BELDEN Cable™

To deliver clear, precise sound, HomeChoice® TruAudio™ 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® TruAudio™ Speaker Cables Offer Top Performance and Easy-Installation Benefits

Belden HomeChoice TruAudio Speaker cables answer the residential market's need for an indoor/outdoor/burial 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 as sequential footage markings on the cable jackets and the cable's exceptional flexibility.

Enhanced Sound Performance

The copper conductors of HomeChoice TruAudio Speaker cable have been manufactured using an oxygen-free 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 TruAudio 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)

Availability

Call 1-800-BELDEN-1 or 1-800-BELDEN-3 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		Jacket Thickness		Nominal OD	
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm
16 AWG Stranded (65x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled														
Polyolefin Insulation • Light Purple or White PVC Jacket														
	HC 2757	NEC: CMR CL3R CEC: CMG FT4	2		500	152.4	28	12.7	.013	.32	.022	.56	.215	5.46
16 AWG Stranded (65x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled														
Polyolefin Insulation • Dark Purple or White PVC Jacket														
	HC 2758	NEC: CMR CL3R CEC: CMG FT4	4		500	152.4	51	23.1	.013	.32	.026	.66	.270	6.86
14 AWG Stranded (105x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled														
Polyolefin Insulation • Yellow or White PVC Jacket														
	HC 2759	NEC: CMR CL3R CEC: CMG FT4	2		500	152.4	44	20.0	.016	.39	.027	.69	.265	6.73
14 AWG Stranded (105x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled														
Polyolefin Insulation • Orange or White PVC Jacket														
	HC 2760	NEC: CMR CL3R CEC: CMG FT4	4		500	152.4	81	36.7	.016	.39	.034	.86	.325	8.26
12 AWG Stranded (168x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled														
Polyolefin Insulation • Pink or White PVC Jacket														
	HC 2761*	NEC: CMR CL3R CEC: CMG FT4	2		500	152.4	72	32.7	.018	.46	.036	.91	.352	8.94

*Available upon request – call for order and delivery details.

For More Information: www.belden.com

Belden CDT Electronics Division Technical Support 1-800-BELDEN-1 or 1-800-BELDEN-3