



Product # V-1245

18/4 In-Wall

18 gauge 4 conductor speaker cable, featuring 16 strand oxygen-free copper (OFC) conductors and ripcord. General Purpose (CL3) fire safety rating for installation in walls and risers (between floors) in residential buildings and in walls in commercial buildings. UL Listed.

<https://www.voltive.com/products/voltive-18-4-speaker-wire>

Standards & Ratings

Voltage Rating	300V
Temperature Rating	75°C
Materials & Construction	UL 13
Fire Rating	General Purpose (CL3)
Flame Test	UL 1685
Testing Laboratory	UL
Direct Burial?	No
Sunlight Resistant?	No
RoHS?	Yes

Insulation

Colors	Red, Black, White, Green
Material	Polyvinyl Chloride (PVC)
Average Thickness	0.25mm ± 0.08mm
Minimum Thickness	0.20mm
Outer Diameter	1.60mm ± 0.20mm
Resistance	≥ 100 megaohms/km
Dielectric Strength	500V AC for 1 minute

Part Numbers

Part #	Old Part #	Color	Length	Packaging	UPC	Weight	L x W x H (in)	Link
V-1245-1		Black	500ft	Box	810095240768	17.4 lbs	11.6 x 9.9 x 11.8	View
V-1245-2		White	500ft	Box	810095240775	17.4 lbs	11.6 x 9.9 x 11.8	View

Conductors

Gauge	18AWG
Count	4
Material	Oxygen Free Copper
Outer Diameter	1.18mm
Strand Count	16
Strand Diameter	0.251mm
DC Resistance	≤ 21.90 ohms/km

Jacket

Available Colors	Black, White
Material	Polyvinyl Chloride (PVC)
Thickness	0.40mm ± 0.08mm
Minimum Thickness	0.26mm
Outer Diameter	4.60mm ± 0.30mm
Minimum Bend Radius	15 x diameter (69mm)
Ripcord	Nylon (1000D)
Printing	VOLTIVE 18AWG 4C - V-1245 - (UL) CL3 E516774-XX 75C - MM/YY - XXX-XXX - XXX FT USED / XXX FT REMAINING