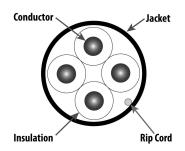
Specifications & Technical Data

Revision: 1.2, Date: 2023-09-2!





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/V-1245

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			

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 × 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			

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	<u>View</u>
V-1245-2		White	500ft	Box	810095240775	17.4 lbs	11.6 x 9.9 x 11.8	<u>View</u>