



16/2 Speaker Wire 65 strand 500' Box - White

16/2OFC-WT

SKU: 44611 UPC: 810070010355

Pro Grad In-Wall Rated Speaker Cable

Applications: High End Professional Audio In-Wall Rated, Home Theater Grade, Speaker Audio

Construction: This cable consists of high strand count insulated oxygen free copper conductors in twisted pair construction (unshielded) with easy strip PVC jacket. Cable includes SCP Cable Labeling System with sequential foot/meter markings, and room/zone/outlet designations for easy cable identification.

Feature

- High Strand Count OFC for Better Conductivity
- Superior Flexibility
- Easy Pull Coated PVC jacket
- UL Listed, CMR In-Wall Rated, NEC CL2, and CEC CMG FT4; RoHS, CE
- CPR Euro Class Rated: Dca-s3,d2,a3

Construction Characteristics:	
Conductor:	
Material	Stranded Bare Copper
Size	16AWG X 4C(2.11mm ²)
Construction	65/0.16mm +/-0.004mm
Insulation:	
Material	PVC
Min. Thickness	0.30mm
AVG. Thickness	0.33mm
Diameter	2.0mm +/-0.10mm
Colors	Black & Red
Jacket:	
Material	PVC
Min. Thickness	0.54mm
AVG. Thickness	0.60mm
Diameter	5.00mm +/-0.20mm
Rip Cord	Nylon
Color	Per request
Bend Radius	Min 15D/75mm
Electrical & Physical Characteristics:	
Operating Temperature Range	- 20°C + 75°C
Conductor Resistance	Max 15.5ohm/km at 20°C
Insulation Resistance	Min 50M Ω*km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage	Max 300 Volts

Insulation:	
Unaged:	
Tensile Strength	13.8Mpa
Elongation	100%
Aged:	
Tensile Strength	11.7Mpa(100°C 168h)
Elongation	50%(100°C 168h)
Jacket:	
Unaged:	
Tensile Strength	13.8Mpa
Elongation	100%
Aged:	
Tensile Strength	11.7Mpa(100°C 168h)
Elongation	50%(100°C 168h)
Packaging:	
Approx Weight	6.7kgs/14.771lbs 12Kgs/26.455lbs
Approx Dimension (mm)	280X260X280 350X260X350
Package	500ft/152m - Box 1000ft/305m - Box
Packages per pallet	48/64 36