



16/2 65 Strand Pro Grade OFC Speaker
Wire 500' Box - Purple

16/2OFC-HD-PUR

SKU: 56668 UPC: 81007001780

INDOOR/OUTDOOR PRO GRADE SPEAKER CABLE- 2C/16 AWG 65 STRAND OXYGEN FREE COPPER, UL CMR, EN50575:2014 Eca, SUN RES HD PVC JKT- PURPLE- 500 FT/152M BOX

Applications:

High End Professional Audio In-Wall Rated, Sunlight Resistant Outdoor Rated, Direct Burial, 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 Heavy Duty Premium UV treated PVC jacket. Cable includes SCP Cable Labeling System with sequential foot/meter markings, and room/zone/outlet designations for easy cable identification.

Features:

- 99.97 % Oxygen Free bare copper conductors
- High Strand Count
- Heavy Duty PVC-UV jacket rated for Direct Bury/Sunlight Resistant
- Easy Pull Coated Premium PVC jacket
- Ultra Flexibility
- Easy Strip Construction
- UL Listed, CMR In-Wall Rated, CMX, NEC CL2, and CEC CMG FT4; RoHS, CE

Construction Characteristics	
Conductor	
Material	Stranded Bare Copper
Size	16AWG X 2C (1.31mm ²)
Construction	65/0.16 (0.0063''') ±0.004mm
Insulation	
Material	PVC
Min. Thickness	0.27mm (0.0106''')
AVG. Thickness	0.31mm (0.0122''')
Diameter	2.10 (0.0827''') ±0.05mm
Colors	Black & Red
Jacket	
Material	PVC (UV)
AVG. Thickness	0.95mm (0.0374''')
Min. Thickness	0.86mm (0.0339''')
Diameter	6.25 (0.2461''') ±0.10mm
Rip Cord	Nylon

Color	Per request
Electrical & Physical Characteristics	
Rating	75??C 300V
Conductor Resistance	Max 15.5ohm/km at 20??C
Insulation Resistance	Min 50M? km at 20??C
Dielectric Strength	Min AC1.5KV
AC Leakage Current Through overall Jacket	AC 1500V ?10mA
Twists per foot	3
Insulation	
Unaged	Tensile Strength 13.8 Mpa Elongation 150%
Aged	Tensile Strength 11.7 Mpa(100°C 168h) Elongation 80%(100°C 168h)
Jacket	
Unaged	Tensile Strength 13.8 Mpa Elongation 150%
Aged	Tensile Strength 11.7 Mpa(100°C 168h) Elongation 80%(100°C 168h)
Cold Bend Test	-20°C 4hours No Cracking
Packaging	
Approx.Weight(kg)	9.25
Approx.Dimension(mm)	300X260X320
Package	500 ft/Box
Packages per Pallet	48/36