



# Structured Cable Products®

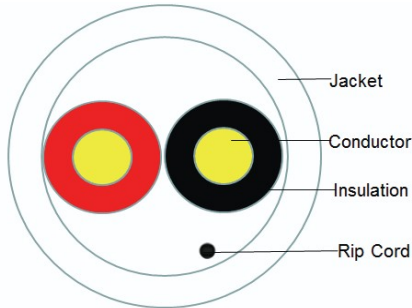
Quality Installations Deserve Quality Products

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**SCP PART#: 16/2 OFC-WT-1000** UPC: 817777012224

**DESCRIPTION:**

2C/16 AWG 65 STRAND OXYGEN FREE COPPER SPEAKER CABLE, UL CMR, EN50575:2014 Eca, PVC JKT- WHITE-1000 FT/305M BOX



**Regulatory**

UL : UL 444 & UL 13, Type (UL) CMR/CL3 c(UL)  
 EU RoHS 2011/65/EU Compliant  
 EN50575: 2014 REACTION TO FIRE CLASS Eca

**Application:** Speaker cable

**Construction Characteristics:**

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 2C(1.31mm <sup>2</sup> )
	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	5.0mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/75mm	

**Electrical & Physical Characteristics:**

Operating Temperature Range	- 20°C + 75°C
Installation Temperature Range	0°C + 40°C
Conductor Resistance	Max 15.5 ohm/km at 20°C
Insulation Resistance	Min 50MΩ*km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage	Max 80Volts
Impedance(near by):	85 ± 5 Ω
Capacitance(near by):	23 ± 3pf/ft

**Marking:**

STRUCTURED CABLE PRODUCTS --- 16/2OFC --- E198137 SCP3 (UL) CL3 C(UL) CMR  
 2C 16AWG 65 STRAND OXYGEN FREE COPPER - EN50575:2014 CE Eca PVC JKT FT4 75C  
 RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 \*\*\*M

**Packaging:**

Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
13.56kgs/29.88lbs	350X260X350	1000ft/ Box	36