



# Structured Cable Products®

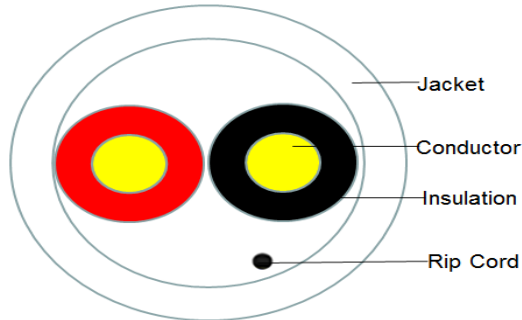
Quality Installations Deserve Quality Products

www.spcat5e.com  
 sales@scpat5e.com  
 Direct: 954-327-5770  
 Toll Free: 866-470-5742

**SCP PART#: 12/2OFC-WT** UPC: 810070010171

**DESCRIPTION:**

2C/12 AWG 65 STRAND OXYGEN FREE COPPER, SPEAKER CABLE, EN50575:2014 Eca, UL CMR PVC JKT- WHITE-500 FT/152M REEL IN 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 Dca

**Construction Characteristics:**

Conductor	Material	Stranded Bare Copper
	Size	12AWG X 2C(3.28mm <sup>2</sup> )
	Construction	65/0.254mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	3.20mm +/-0.1mm
Jacket	Colors	Black & Red
	Material	PVC
	Min.Thickness	0.60mm
	AVG.Thickness	0.80mm
	Diameter	8.0mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/120mm	

**Electrical & Physical Characteristics:**

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	0°C + 40°C
Conductor Resistance	Max 5.8 ohm/km at 20°C
Insulation Resistance	Min 50MΩ*km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage	300V
Test Voltage	800V/min
Impedance(near by)	77 ± 5 Ω
Capacitance(near by)	20 ± 3pf/ft



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<b>Marking:</b>			
STRUCTURED CABLE PRODUCTS --- 12/2OFC --- E198137 SCP3 (UL) CL3 C(UL) CMR 2C 12AWG 65 STRAND OXYGEN FREE COPPER - EN50575:2014 CE Dca PVC JKT FT4 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 ***M			
<b>Packaging:</b>			
Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
16.2kgs/35.714lbs	270X100X300	Spool	27
	310X340X350	500ft/Reel in box	