



# Structured Cable Products®

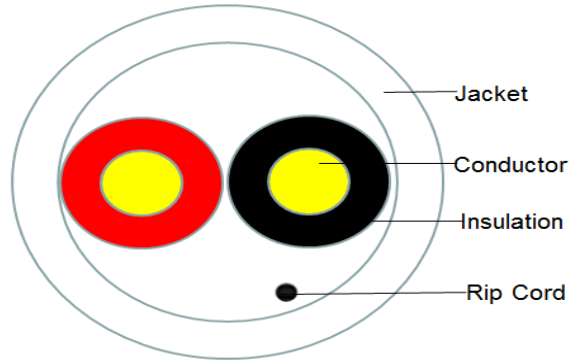
Quality Installations Deserve Quality Products

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**SCP PART#: 16/2OFC-LSZH-WT** UPC: 810070011895

**DESCRIPTION:**

LOW SMOKE ZERO HALOGEN PRO GRADE SPEAKER CABLE- 2C/16 AWG 65 STRAND OXYGEN FREE COPPER, EN50575:2014 Dca-s1,d1,a1 LSZH JKT- WHITE- 500FT/152M BOX



**Regulatory** EN50575 : 2014 REACTION TO FIRE CLASS Dca  
 EU RoHS 2011/65/EU Compliant

**Construction Characteristics:**

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 2C(1.5mm <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
Jacket	Colors	Black & Red
	Material	LSZH
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	5.0mm +/-0.20mm
Bend radius	Rip Cord	Nylon
	Color	Per request
	Min 15D/75mm	

**Electrical & Physical Characteristics:**

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	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	300V
Test Voltage	800V/min
Impedance(near by):	85 ± 5 Ω
Capacitance(near by):	23 ± 3pf/ft

**Marking:**

STRUCTURED CABLE PRODUCTS -- 16/2OFC-LSZH -- 2C 16AWG 65 STRAND OXYGEN FREE COPPER LSZH JKT EN50575:2014 CE Dca 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
6.8kgs/14.991lbs	280X260X280	500ft/ Box	48/64