



# Structured Cable Products®

Quality Installations Deserve Quality Products

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**SCP PART#: 12/20FC-LSZH-WT** UPC: 810070016777

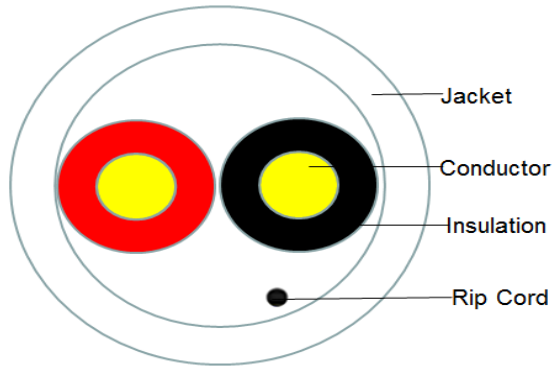
**DESCRIPTION:**

LOW SMOKE ZERO HALOGEN PRO GRADE SPEAKER CABLE- 2C/12 AWG 65 STRAND OXYGEN FREE COPPER- EN50575:2014 Dca-s1,d1,a1 WHITE LSZH JKT- 500 FT/152 M REEL IN BOX

**Regulatory**

EN50575 : 2014 REACTION TO CLASS Dca

EU RoHS 2011/65/EU Compliant



**Construction Characteristics:**

Conductor	Material	Stranded Bare Copper
	Size	12AWG X 2C(3.5mm <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
	Colors	Black & Red
Jacket	Material	LSZH
	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

**Marking:**

STRUCTURED CABLE PRODUCTS --- 12/20FC-LSZH --- 2C 12AWG 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
17kgs/37.478lbs	270X100X300	Spool	27
	310X340X350	500ft/Reel in box	