



Structured Cable Products®

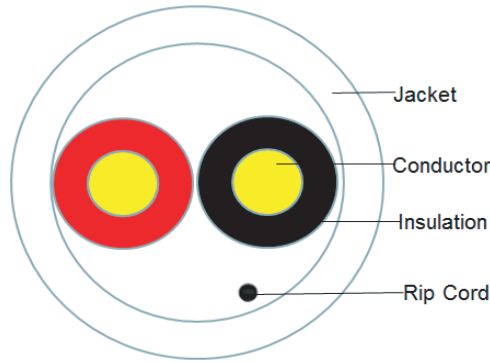
Quality Installations Deserve Quality Products

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SCP PART#: 14/2OFC-LSZH-XX

DESCRIPTION:

LOW SMOKE ZERO HALOGEN PRO GRADE SPEAKER CABLE- 2C/14 AWG 105 STRAND OXYGEN FREE COPPER, EN50575 Dca-s1,d1,a1 LSZH JKT - 500 FT/152M BOX



Part Number:	Jacket Color:
14/2OFC-LSZH-PUR	Purple
14/2OFC-LSZH-WT	White

Regulatory

EN50575 REACTION TO FIRE CLASS Dca
 EU RoHS 2011/65/EU Compliant

Power limited
 not to exceed 80v

Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	14AWG X 2C
	Construction	105/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.70mm +/-0.10mm
	Colors	Black & Red
Jacket	Material	LSZH
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	6.30mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/95mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	0°C + 40°C
Conductor Resistance	Max 9.2ohm/km at 20°C
Insulation Resistance	Min 50MΩ*km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage - Insulated/Operating	Max 300V/80V
Test Voltage	800V/min
Impedance(near by)	62 ± 6 Ω
Capacitance(near by)	28.9 ± 3pf/ft

Marking:

STRUCTURED CABLE PRODUCTS — 14/2OFC-LSZH — 2C 14AWG 105 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
11.2kgs/24.691lbs	320X260X320	500ft/Box	36