



Structured Cable Products®

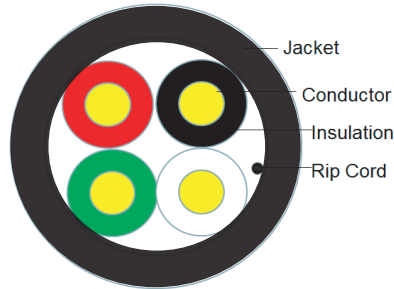
Quality Installations Deserve Quality Products

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SCP PART#: 12/4OFC-LSZH-BK -D

DESCRIPTION:

SPEAKER CABLE- LOW SMOKE ZERO HALOGEN PRO GRADE SPEAKER CABLE- 4C/12 AWG 65 STRAND OXYGEN FREE COPPER, EN50575 Dca-s1,d1,a1 - LSZH JKT- BLACK- 500 FT/152 M SPOOL



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	12AWG X 4C
	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 & White & Green
Jacket	Material	LSZH
	Min.Thickness	0.60mm
	AVG.Thickness	0.80mm
	Diameter	9.4mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/145mm	

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 - Insulated/Operating	Max 300V/80V		
Test Voltage	800V/min		
Impedance:			
opposite:	91 ± 5 Ω		
near by:	72 ± 6 Ω		
Capacitance:			
opposite:	22 ± 3pf/ft		
near by:	28 ± 3pf/ft		
Marking:	STRUCTURED CABLE PRODUCTS --- 12/4OFC-LSZH --- 4C 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
30kgs/66.138lbs	380X200X160	500ft/Spool	36