



# Structured Cable Products®

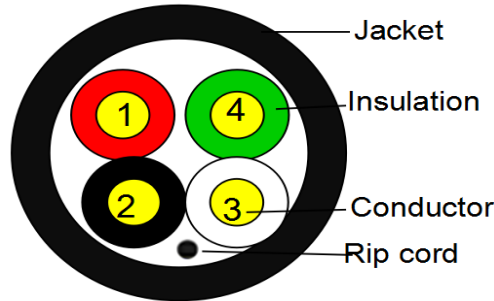
Quality Installations Deserve Quality Products

www.scpca5e.com  
 sales@scpcat5e.com  
 Direct: 954-327-5770  
 Toll Free: 866-470-5742

**SCP PART#: 16/4OFC-HD-BK** UPC: 817777011180

**DESCRIPTION:**

NDOOR/OUTDOOR PRO GRADE SPEAKER CABLE - 4C/16 AWG 65 STRAND OFC, UL CMR, EN50575:2014 Eca, DIRECT BURY/SUN RES HD PVC JKT- BLACK- 500 FT/152M 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	16AWG X 4C(1.31mm <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
	Colors	Black & Red & White & Green
Jacket	Material	PVC
	Min.Thickness	0.80mm
	AVG.Thickness	0.95mm
	Diameter	7.0mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/105mm	

**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:			
opposite:	105 ± 8 Ω		
near by:	85 ± 8 Ω		
Capacitance:			
opposite:	18 ± 3pf/ft		
near by:	23 ± 3pf/ft		
Marking:			
STRUCTURED CABLE PRODUCTS -- 16/4OFC-HD -- E198137 SCP3 (UL) CL3 C(UL) CMR 4C 16AWG 65 STRAND OFC -- INDOOR/OUTDOOR-SUN RES -- EN50575:2014 CE Dca UV-PVC JKT FT4 75C RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 ***M			
Packaging:			
Approx.Wight(kg)	Approx.Dimension(mm)	Package	Packages per pallet
12kgs/26.455lbs	350x260x350	500ft/BOX	36