



Structured Cable Products®

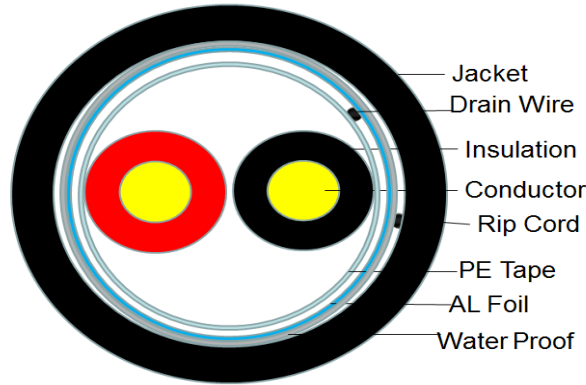
Quality Installations Deserve Quality Products

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SCP PART#: 16/2SHDB UPC: 810070019976

DESCRIPTION:

SHIELDED DIRECT BURIAL SPEAKER CABLE- 2C/16 AWG 65 STRAND OFC, WBT, LLDPE JKT- BLACK- 1000 FT SPOOL



Standard: EU RoHS 2011/65/EU Compliant

Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 2C(1.31mm ²)
	Construction	65/0.16+/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.30mm
	AVG.Thickness	0.33mm
	Diameter	2.0+/-0.10mm
Shield	Colors	Black & Red
	Core wrap	PE Tape
	Drain wire(TC)	7/0.20+/-0.004mm
	Shield	AL Foil
Jacket	Filler	Water proof
	Material	LLDPE
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	6.30+/-0.20mm
	Rip Cord	Nylon
	Color	Black
Bend radius	Min 15D/95mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	0°C + 40°C
Conductor Resistance(16AWG)	Max 15.5ohm/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 -- 16/2SH-DB -- 2C 16 AWG STRANDED SHIELDED
 OUTDOOR/DIRECT BURIAL - LLDPE JKT - EU RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9
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Packaging:

Approx.Weight	Approx.Dimension(mm)	Package	Packages per
8.5kgs/18.739lbs	270X240X160	500ft/Spool	64
16kgs/35.274lbs	380X180X160	1000ft/Spool	36/45