

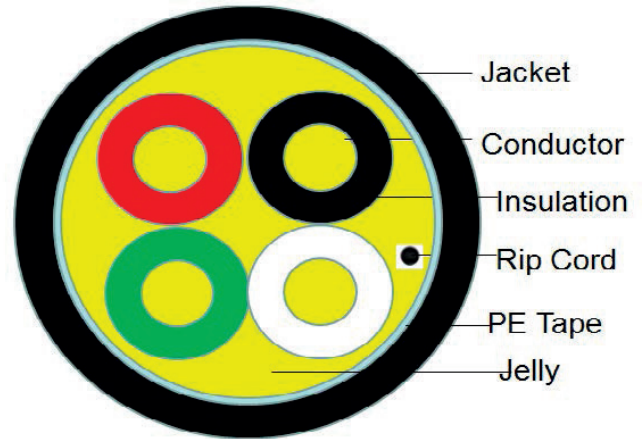


DESCRIPTION:

DIRECT BURIAL SPEAKER Bulk CABLE- 4C/14AWG
105 STRAND OXYGEN FREE COPPER, GEL FILLED,
LLDPE JKT- BLACK- 100M/328FT REEL IN BOX

REGULATORY:

EU RoHS 2011/65/EU compliant



CONSTRUCTION CHARACTERISTICS:

Conductor	Material	Stranded Bare Copper
	Size	14AWG X 4C(2.11mm ²)
	Construction	105/0.160mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.60mm +/-0.10mm
	Colors	Black & Red &White & Green
Filler	Jelly	Gel Filled
Screen	Wrap	PE Tape
Jacket	Material	LLDPE
	Min.Thickness	0.70mm
	AVG.Thickness	0.80mm
	Diameter	8.20mm +/-0.20mm
	Rip Cord	Nylon
	Color	Black
Bend Radius	Min 15D/150mm	

ELECTRICAL & PHYSICAL CHARACTERISTICS:

Operating Temperature Range	- 20°C + 75°C	
Minimum installation temperature	0°C + 40°C	
Conductor Resistance	Max 9.2 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)	86±5Ω
	(near by)	70±5Ω
Capacitance		
	(opposite)	19.6±3pf/ft
	(near by)	26±3pf/ft

MARKING:

STRUCTURED CABLE PRODUCTS --- 14/4SP-DB-100 --- 4C 14AWG 105 STRAND OFC OUTDOOR/DIRECT BURIAL -
LLDPE JKT - EU 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
14kgs/30.864lbs	270X250X160	100M/SPOOL	64
21kgs/46.297lbs	360X180X160	152M/SPOOL	36/45
40kgs/88.184lbs	360X300X160	305M/SPOOL	27