

# Direct Burial Cables Line Card (USA Warehouses)



Structured Cable Products ("SCP") is a leading manufacturer and global supplier of low voltage cables and connectivity accessories. SCP cables provide the highest quality, performance and value on the market today. SCP offers a wide variety of cables and accessories to accommodate most commercial/residential installations. This Line Card contains our standard stock items for Direct Burial cables available at our USA warehouses. We have many other bulk cables that may be available through our USA warehouses including Private Label and OEM.



Manufacturer and Global Supplier



## Landscape / Direct Burial ProSeries Speaker Cables

Professionals Choice for All High Performance Landscape and Outdoor Speaker Systems. Retains Flexibility in All Outdoor Environments. SCP ProSeries Landscape/Direct Burial cables feature LLDPE (Linear Low-Density Polyethylene) jackets that provide superior performance and durability over PVC or standard PE jacket cables. These cables also are UV Sun Resistant and retains flexible performance in both hot and cold environments. Recommended by Leading Speaker Brands.

Features			Compliance		Applications		
High Strand Count Oxygen Free Copper; Unshielded; Insulated twisted pair; LLDPE Jacket; Waterproof; Gel Filled; Superior Durability and Longevity; Rodent Resistant; UV Sun Resistant; Descending Feet Markings			UL 444, NEC CL3, RoHS		Professional Outdoor Speaker Systems; Direct Burial Waterproof; Audio/Security/Control; Class 2/3 Low Voltage Power; Installs in Wet Environments; Commercial/Residential/Institutional		
SCP Part Number	AWG	Conductors	Nom. OD mm/inch	CAP pF/FT	Installation Rated	Packaged Length	Weight
14/2SP-DB-500	14	2/105 Str OFC	6.4mm/0.252"	Gel Filled LLDPE - Black	Direct Burial/UV Outdoor	152m/500ft Spool	11.7kgs/26lbs
14/4SP-DB-GEL	14	4/105 Str OFC	8.2mm/0.323"	Gel Filled LLDPE - Black	Direct Burial/UV Outdoor	305m/1000ft Spool	40kgs/88lbs
14/4SP-DB-GEL-500	14	4/105 Str OFC	8.2mm/0.323"	Gel Filled LLDPE - Black	Direct Burial/UV Outdoor	152m/500ft Spool	21kgs/46lbs

## Direct Burial Multipurpose Security, Audio/Sound, Control

Features			Compliance		Applications		
LLDPE jacket superior to PVC jacket direct burial. Insulated Twisted Pair; Water Block Tape for moisture protection; Descending Feet and Zone/Outlet Jkt Markings ; Packaging: Spool			UL 444, NEC CL3, RoHS		Direct Burial; Outdoor; Outdoor Speaker; Low Voltage Class 2/3, Security Systems; Intercom Systems; Speaker/Audio Systems; Power-Limited Controls		

### Direct Burial - UnShielded

SCP Part Number	AWG	Conductors	Nom. OD mm/inch	CAP pF/FT	Installation Rated	Packaged Length	Weight
18/2DB-500	18	2/16 STR BC	5.2mm/0.204"	WBT LLDPE-Black	Direct Burial/UV Outdoor	152m/500ft Spool	5.8kgs/13lbs
16/2DB	16	2/65 STR BC	5.5mm/0.215"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	14.6kgs/32lbs
16/4DB	16	4/65 STR BC	6.8mm/0.267"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	25kgs/55lbs
16/4DB-500	16	4/65 STR BC	6.8mm/0.267"	WBT LLDPE-Black	Direct Burial/UV Outdoor	152m/500ft Spool	12.2kgs/27lbs
14/4DB	14	4/105 STR BC	8.2mm/0.322"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	39kg/76lbs
14/4DB-500	14	4/105 STR BC	8.2mm/0.322"	WBT LLDPE-Black	Direct Burial/UV Outdoor	152m/500ft Spool	19.5kg/43lbs

### Direct Burial - Shielded

SCP Part Number	AWG	Conductors	Nom. OD mm/inch	CAP pF/FT	Installation Rated	Packaged Length	Weight
18/2SHDB	18	2/16 STR BC	5.4mm/0.212"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	12kgs/26lbs
18/4SHDB	18	2/16 STR BC	6.2mm/0.244"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	18.5kgs/41lbs
18/6SHDB	18	2/16 STR BC	7.2mm/0.283"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	24.7kgs/54lbs
16/2SHDB	16	2/65 STR BC	6.3mm/0.248"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	16kgs/35lbs
16/2SHDB-500	16	2/65 STR BC	6.3mm/0.248"	WBT LLDPE-Black	Direct Burial/UV Outdoor	152m/500ft Spool	8.5kgs/19lbs
14/2SHDB	14	2/105 STR BC	7.2mm/0.283"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	20.6kgs/45lbs
14/2SHDB-500	14	2/105 STR BC	7.2mm/0.283"	WBT LLDPE-Black	Direct Burial/UV Outdoor	152m/500ft Spool	10.7kgs/24lbs
12/2SHDB	12	2/65 STR BC	8.5mm/0.334"	WBT LLDPE-Black	Direct Burial/UV Outdoor	305m/1000ft Spool	32.5kgs/72lbs

## Category/LAN Direct Burial

SCP Cat6 Direct Burial cables feature LLDPE (Linear Low-Density Polyethylene) jackets that provide superior performance over PVC or standard PE jacket cables. These cables also are UV Sun Resistant and retain flexible performance in both hot and cold environments.

Features			Compliance		Applications		
LLDPE Jacket, Moisture Protection and UV Sun Resistant; Descending FT and Zone/Outlet Jkt Markings; Limited Lifetime Warranty			ANSI/TIA 568.2-D; ISO/IEC 11801; IEEE 802.3bt; RoHS		High performance IT, LAN & Ethernet installations. Suitable for use in all outdoor and direct burial structured wiring systems according to cable classification. PoE Compliant		
SCP Part Number	AWG	Conductors/Insulation	Nom. OD mm/inch	CAP pF/FT	Installation Rated	Packaged Length	Weight
<b>Cat6a:</b>							
CAT6A-U/FTP-DB	4pr U/FTP	23AWG SOL BC / SFPE	7.4mm/0.291"	LLDPE - Black	Direct Burial/UV Outdoor	305m/1000ft Spool	17kgs/38lbs
<b>Cat6:</b>							
CAT6-DB	4pr U/UTP	23AWG SOL BC / HDPE	7.0mm/0.275"	LLDPE - Black	Direct Burial/UV Outdoor	305m/1000ft Spool	16kgs/35lbs
CAT6SH-DB	4pr F/UTP	23AWG SOL BC / HDPE	7.50mm/0.295"	LLDPE - Black	Direct Burial/UV Outdoor	305m/1000ft Spool	19kgs/42lbs
CAT6SH-OUT	4pr F/UTP	23AWG SOL BC / HDPE	7.50mm/0.295"	UV Sun Res PE - Black	UV Outdoor	305m/1000ft Spool	21kgs/46lbs
<b>Cat5e:</b>							
CAT5E-25PR-DB	25pr U/UTP Gel	24AWG SOL BC / HDPE	12.0mm/0.472"	LLDPE - Black	Direct Burial/UV Outdoor	305m/1000ft Spool	66.7kgs/147lbs
CAT5E-DB	4pr U/UTP	24AWG SOL BC / HDPE	5.3mm/0.208"	LLDPE - Black	Direct Burial/UV Outdoor	305m/1000ft Spool	10kgs/22lbs
CAT5E-DB-500	4pr U/UTP	24AWG SOL BC / HDPE	5.3mm/0.208"	LLDPE - Black	Direct Burial/UV Outdoor	152m/500ft Spool	5.3kgs/12lbs
CAT5E-SH-DB	4pr F/UTP	24AWG SOL BC / HDPE	6.5mm/0.256"	LLDPE - Black	Direct Burial/UV Outdoor	305m/1000ft Spool	15.8kgs/35lbs

All weights and dimensions are approximate and every effort has been made to ensure its accuracy at time of publication. The information herein is subject to change without notice.

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