

The **FIRST** and **ONLY** combination Data + Power cables built and tested to pass stringent UL safety standards for stage and studio use!



- Totally unique! Built to a new, collaboratively developed UL standard.
- Convenience + Safety + Reduced Liability!
- 100% "legal" for extra-hard duty usage per NEC 520 and 530!
- Previously unavailable in combined data/power cables
- Flexible, Durable, Outdoor rated!
- Suitable for permanent installation or long-term portable use
- Famous ProPlex handling, reliability, data integrity!



Many assembly variations available!

Data Ends	Power Ends
5-pin XLR	Bare End
3-pin XLR	CEEform Blue M/F
	British 13A
	British 15A
	PowerCON Blue/Grey
	PowerCON True1 M/F
	Schuko
And more !	



RoHS
Compliant

PowerData™ Mains Cable. Since 2013.

Worldwide Exclusive Distribution

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Specifications			
Data Assembly	Conductors	Material	Tinned annealed copper
		Size and Stranding	22 AWG, 19 strands 34 AWG
	Insulation	Material	Cellular polyethylene
		Wall Thickness	0.023" nom.
		Diameter	0.078" nom.
	Assembly	Colour Code	Black, white
		Lay Length	2 1/2" nom. left hand
	Shields	Type	Composite foil and copper braid
		Foil material	Aluminum/polyester tape, aluminum side out
		Copper braid	Tinned annealed copper, 65% coverage
		Effective Shield Coverage	100%
	Jacket	Material	Polyvinyl chloride
		Wall Thickness	0.030" nom.
		Diameter	0.265" nom
		Colour	Black
	Electrical	Capacitance	13 pF/ft. Between conductors
21 pF/ft. Conductor to shield			
Characteristic impedance		110 Ohms nom.	
Resistance at 20°C		15 Ohms/1000 ft.	
Temperature Rating	60°C max.		
Power Assembly	Conductors	Material	Bare annealed copper
		Size and Stranding	14 AWG, 41 strands 30 AWG
	Insulation	Material	Polyvinyl chloride
		Wall Thickness	0.030" nom.
		Diameter	0.136" nom.
	Assembly	Colour Code	Black, white, green
		Lay Length	3" nom. left hand
		Separator	0.001" clear polyester tape, 25% nom. overlap.
	Jacket	Material	Polyvinyl chloride
		Wall Thickness	0.030" nom.
Diameter		0.365" nom	
Marking		POWER UNIT 3/C 14 300 VOLTS, printed in white ink	
Overall Assembly	Assembly	Lay Length	10" nom. left hand
		Fillers	Fibrilated polyethylene as required
		Separator	0.001" clear polyester tape applied helically with 20% overlap
	Jacket	Material	Polyvinyl chloride
		Wall Thickness	0.080" nom.
		Diameter	0.795" nom.
		Colour	Black
	Markings	Type	Surface printing in white ink
		Legend	TMB E492357 UHPS/C (UL) 105C SUN RES [mm/dd/yyyy]
Weight		300 lb/mft [120 kg/km]	