



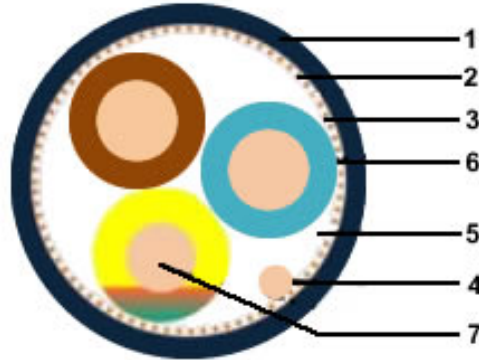
**Gotham Audio
Cable**

#85025

Gotham AC Power Cables

GPC 3x2.50mm² PVC
Flexible Reussen Shielded Power Cable

Our most popular and flexible shielded mains power cable for high-end audio gear. This cable facilitates the best transport of AC power (up to 1650 Watt and 15 Ampere current) with an exclusive combination of Reussen shielding and a conductive plastic separation layer. Delivers high current with low losses while reducing the potential pick-up of stray EMI/RFI and protecting nearby interconnect cables from hum and noise generated by the 60Hz power passing through the mains cable. PVC jacketing and Reussen wire shielding insure traditional Gotham flexibility.



Construction:

1 = Jacket	PVC (YM2), 1.10 Ø, 9.5 max ultra blue
2 = Wrapping	Non-Woven fabric tape
3 = Shield No. 1	Bare copper wires (0.15 mm) 100% coverage S
4 = Drain wire	Ø 16x0, 19 mm Ø Cu (Ground) bare copper
5 = Separation	Conductive Fleece Foil (PETPAL)
6 = Insulation 3x	PE-2YI 0.50 mm thickness. Nominal Diameter 3.05 mm Color code: Blue – Brown – Yellow/Green
7 = Conductor 3x	Ø 45x0.25mm Cu 2.50mm ² Bare Copper Stranded. IEC 60228 Class 5 flexible Copper Conductor 2.50mm ²

Technical Specifications:

Conductor resistance:	< 8.2 Ohm/km
Rating Voltage:	300/500V
Testing Voltage:	2000 Veff
Temperature range:	-30°to +70° C
Maximum Watts load:	At current 33 Ampere/Line < 1650 Watt

Inventory #	Product	Diameter	Color	Spool Size	Wt./Spool	Case Unit
85025	GPC-3x2.5mm ² PVC	9.5 mm	Marine blue	100 m	16.5 kg	1x 100m

Gotham Audio Cable is distributed in the USA and Canada by:

Gotham Audio LLC

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