Naked Cable



Technical Specifications & Data

PRO164



Short Description

Naked Cable's Professional install cables are manufactured using high-quality materials in an ISO approved factory. This bulk spool is designed for easy custom installation and uses premium grade C10100 oxygen free copper for the best speaker performance. The cables are meter marked and rated for in-wall or external use - **also suitable for direct burial** (Ref Notes Page 2)

Details

- Premium grade OFC
- 16-gauge/1.3mm 4-core conductors
- Direct Burial
- UL rated

- Meter marked in descending meters
- Easy pull boxes / Easy ID GREEN stripe
- UV stabilized
- Neutral colour for interior use

Conductor Composition / Insulation (Dielectric)

Design:	Designed for projects where higher quality speaker performance is required		
Conductor:	16-gauge/1.3mm stranded core		
Insulator (s):	Polyvinyl Chloride, total diameter 7.5 mm		
Shielding:	N/A		

Electrical Detail

Impedance:	14.1 Ohms per 1000m	Capacitance:	894 p/m
Conductor:	16-guage/1.3mm, 4-core	Shielding:	N/A
Compliance:	CM (UL) CL3 Rated	Additional:	N/A
Product Detail			
Size:	Cable diameter 7.5mm	Colour:	Pantone Warm Grey II / ID Stripe
Weight	16.6kg (approx.) per spool	Braid Colour:	N/A
Carton:	152m length, Easy pull box	UL Rating:	CL3 rated



Please note: Naked Cable makes every effort to ensure that these details are correct, but from time to time may change the final specification without notice. As such, these specifications are supplied 'as is' with no warranties expressed or implied.

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Notes:

Temperature range for operation –20 C to +75 C

When installed with no exposure to weather or other external or physical factors, life expectancy will be in excess of 20 years.

When exposed to weather, without other external or physical factors, life expectancy will be around 20 years. After 20 years of use, there will be signs of aging to the dielectric (electrical insulator).

When it is buried underground if within suitable conduit, life expectancy will be around 15 years.

If direct buried in "worst case" environments such as soil/sand, due to moisture content, movement, pressure, and organic decomposition, the lifespan is reduced to 5 years and in these environments inspection is recommended as part of regular maintenance. Please note the actual lifespan could be significantly higher.

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