

250m RG6 Satellite Cable

With aluminum foil shield, black

Elevate your satellite connections with Labgear's RG6 Satellite Cable, 250m in black. Designed for minimal loss and maximum durability, it's the professional's choice for extensive installations.



Features

- Low-loss 75 Ohm cable with a 1mm CCS conductor.
- Features 4.7mm gas-injected foam dielectric and 64 x 0.12mm CCS braiding.
- Aluminium foil screening ensures 100% coverage.
- Class Eca PVC diameter 6.4mm outer sheath provides robust protection.
- 250m drum for large-scale installations.
- Black colour and metre marking for easy installation and integration.

| Product Specifications | |
|----------------------------|-----------------------------------|
| Cable Type | RG6 |
| Conductor Type | Solid Bare Copper |
| Conductor Diameter | 1/1.02±0.004mm |
| Insulation | Foamed PE |
| Insulation Dia. | 4.7mm |
| Foil Screening | Al foil 100% |
| Braid Screening | CCA 45% cover |
| Braid Screening Dia. | 64 x 0.12mm |
| Outer Sheath | PVC |
| Outer Sheath Dia. | 7.2±0.20mm |
| Average Thickness | 0.84mm |
| Conductor Resistance | Max. 25 Ω/kft at 20°C |
| Dielectric Strength | Min. AC2.0 KV |
| Impedance | 75Ω |
| Standard | EN50575:2014 |
| Maximum Signal Attenuation | 5MHz 1.9dB/100m |
| | 50MHz 5.25dB/100m |
| | 200MHz 10.8dB/100m |
| | 400MHz 14.11dB/100m |
| | 700MHz 18.5dB/100m |

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| Maximum Signal Attenuation | 1000MHz | 21.5dB/100m |
| | 1200MHz | 25.5dB/100m |
| | 1800MHz | 32dB/100m |
| | 2200MHz | 36dB/100m |
| | 2500MHz | 39dB/100m |
| | 3000MHz | 44.5dB/100m |
| Operating Temperature | -20°C - 75°C | |

| Product Information | |
|---------------------------|-------------------------|
| Part Number | 27615F |
| EAN | 5050171038826 |
| Units per Pack | 1 |
| Packaging Size | 34 x 17 x 34cm |
| Finished Packaging Weight | 9035g |
| Outer Box Qty | 2 |
| Outer Size | 35 x 35.5 x 35cm |
| Outer Gross Weight | 18.71kg |
| Outer Net Weight | 18.07kg |