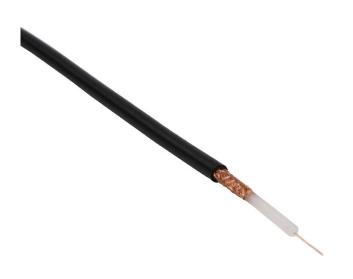
Excel RG59B/U Coaxial Cable 75 Ohm Per Metre Black

Item Code: RG59









| | X | Cut to | length | or avail | able in | reels |
|--|---|--------|--------|----------|---------|-------|
|--|---|--------|--------|----------|---------|-------|

| 20 | | | |
|----|---------|-----|---|
| X | 75 | Ohn | ~ |
| | _ / .) | UHH | п |

| 50 | | | |
|----|------|-------|-------|
| X | Furc | ıclas | s Eca |

Product Overview

High quality RG & URM Type Coaxial cables, 50/75 Ohm suitable for many applications, particularly broadcast and CCTV installations.

Product Specifications

| Feature | Values |
|--------------------------|--------------------------|
| Inner conductor diameter | 0.58 mm |
| Inner conductor material | Copper coated steel |
| Inner conductor category | Class $1 = \text{solid}$ |
| Type of outer screen | Braiding |
| Dielectric | Solid PE |
| Outer sheath material | Polyvinyl chloride (PVC) |
| Outer sheath colour | Black |
| Characteristic impedance | 75 Ohm |
| Outer diameter approx. | 6.1 mm |

Excel RG59B/U Coaxial Cable 75 Ohm Per Metre Black

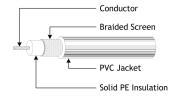
Item Code: RG59



Additional specifications

| Cable type | Conductor DC Resistance (20°C) | Braid coverage | Capacitance | Characteristic Impedance |
|----------------------|-----------------------------------|----------------|-------------|-----------------------------|
| RG58C/U Type | < 4.28 Ω/100m | 85±2 % | 100±10 pF/m | 50±5Ω |
| RG59B/U Type | < 26.1 Ω/100m | 86±2 % | 67±5 pF/m | 75±5Ω |
| RG59B/U Mini Type | < 52.3 Ω/100m | 55±2 % | 56±5 pF/m | 75±5Ω |
| RG174A/U Type | < 49.0 Ω/100m | 92±2 % | 100±8 pF/m | 50±5Ω |
| RG213/U Type | < 0.67 Ω/100m | 98±2 % | 100±8 pF/m | 50±5Ω |
| URM67 Type | < 6.7 Ω/km | 98±2 % | 100±8 pF/m | 50±5Ω |
| URM70 Type | < 10.43 Ω/100m | 91±2 % | 67±5 pF/m | 75±8Ω |

Construction diagram







URM70 + 2 Core

URM70 + 3 Core

Part Number Table

| Part Number | Description |
|--------------|--|
| RG174 | Excel RG174A/U Coaxial Cable 50 Ohm - Black - Per Metre |
| RG213 | Excel RG213/U Coaxial Cable 50 Ohm - Black - Per Metre |
| RG58M | Excel RG58C/U Coaxial Cable 50 Ohm - Black - Per Metre |
| RG59 | Excel RG59B/U Coaxial Cable 75 Ohm Per Metre Black |
| RG59B1 | Excel RG59B/U Coaxial Cable 75 Ohm - Black - 100m Reel |
| RG59MINI-100 | Excel RG59B/U Coaxial Mini Cable 75 Ohm - White - 100m Reel |
| RG59WB1 | Excel RG59B/U Coaxial Cable 75 Ohm 100m Reel White |
| URM67 | Excel URM67 Coaxial Cable 50 Ohm - Black - Per Metre |
| URM70 | Excel URM70 Coaxial Cable 75 Ohm - Black - Per Metre |
| URM70+2C | Excel URM70 Coaxial Cable Plus 2 Core 75 Ohm - White - 100m Reel |
| | |

Excel RG59B/U Coaxial Cable 75 Ohm Per Metre Black

Item Code: RG59



Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.





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