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## SFX/59+2C-0.75-BUDGET-PVC-BLK

RG59 Coaxial + 2 Power Cores 0.75mm CCA Budget Black PVC



| Cable Construction                   | RG59   | 2 x Power Cores          |
|--------------------------------------|--|--------------------------|
| Inner Conductor                      | Copper Clad Steel                            | Copper Clad Aluminium    |
| Conductor Diameter (mm)              | 0.58 ±0.008                                  | 0.38 ±0.01 x 7           |
| Insulation                           | Solid PE                                     | PVC                      |
|                                      |  |                          |
| Insulation Thickness (mm)            | 1.60 ±0.01<br>3.70 ±0.10                     | 0.42 ±0.03<br>1.80 ±0.03 |
| Insulation Diameter (mm)             |  |                          |
| Insulation Colour                    | Clear  | Red,Black                |
| Braid                                | Copper Clad Aluminium                        |                          |
| Braid Construction                   | 0.12 ±0.008 x 16 x 7                         |                          |
| Braid Coverage                       | 85%  |                          |
| Jacket                               | PVC  | PVC                      |
| Jacket Thickness (mm)                | 0.85 ±0.10                                   | 0.50 ±0.10               |
| Overall Diameter (mm)                | 6.10 ±0.10                                   | 5.00 ±0.10               |
| Jacket Colour                        | Black RAL 9005                               | Black RAL 9005           |
| Sheath Printing                      | RG59/2C 0.75mm CCA PVC RoHS2 (PO) (m)        |                          |
| Reaction to Fire                     | Fca  |                          |
| Electrical Characteristics           |  |                          |
| Inner Conductor DC resistance @ 20°C | <216Ω/km                                     | <35.3Ω/km                |
| Outer Conductor DC resistance @ 20°C | <48Ω/km                                      |                          |
| Rated Temperature                    | 80°C   |                          |
| Impedance                            | 75Ω ±3Ω                                      |                          |
| Capacitance                          | >67nF/km                                     |                          |
| Nominal Velocity Ratio               | 66.70%                                       |                          |
| Compliance and Standards             | CE2014/30/EU,RoHS2 2011/65/EU,LVD 2014/35/EU |                          |
| Application                          | For general CCTV applications.               |                          |



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