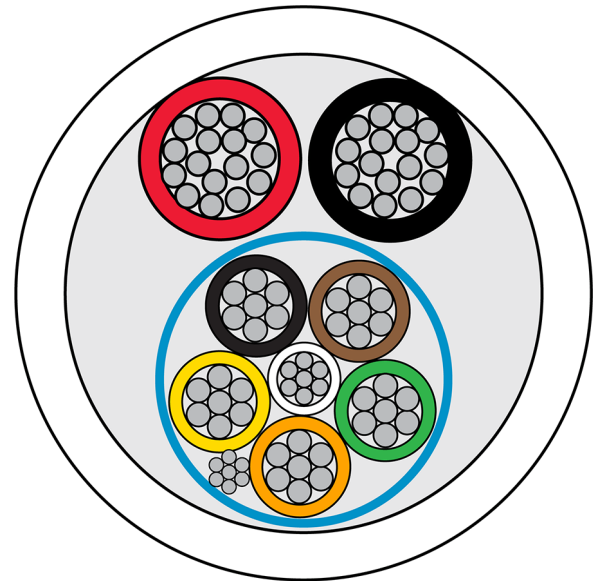# Professional Copper

*Code: CABS8/WH/100/PD*

Power & Data Cable | 8 Multi Core | TYPE 2 | Eca | PVC | White | 100m

Our range of intruder alarm cables is designed to set the industry benchmark, providing market-leading levels of low resistance, core strength and ease of installation. Available in PVC / Low smoke and Fume (LSF) and Low Smoke Zero Halogen (LSZH) variants, ensuring compliance with even the most sensitive of installation requirements.

## Features & Benefits

- 2 Power & 6 Data cores
- 100% copper cores
- Easy to strip & pliable in use
- Coloured rip cord for BS4737 identification
- EN50575 CPR certified

**CQR Security, 125 Pasture Road, Moreton, Wirral, CH46 4TH**

**Sales:** +44(0)151 6061000 (9am to 5pm Monday to Friday) **Tech:** +44(0)151 606 6311

sales@cqr.co.uk | www.cqr.co.uk

Company Registration Number: 5192024 | VAT Number: 309 0409 27

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## Product Information

| | |
|---|---|
| **Euro Class** | Eca |
| **Screened** | Yes |
| **Number of Cores** | 8 |
| **BS4737 Type** | TYPE 2 |
| **Length (mtrs)** | 100 |
| **Sheathing Colour** | White |
| **Multi or Solid** | Multi |

## Conductor

| | |
|---|---|
| **Conductor Type** | Tinned Copper |
| **Number of Strands in Core** | 16 Pwr / 7 Data |
| **CSA (mm²)** | 0.503 (Pwr) / 0.182 (Data) |
| **AWG** | 20 (Pwr) 25 (Data) |
| **Insulation Material** | PVC |
| **Insulation Colour** | RD-BK (Pwr) BK-YL-GN-WH-OR-BN (Data) |
| **Insulation Resist @20°C** | ≈ 200 MΩ/Km |

## Screen

| | |
|---|---|
| **Screen Material** | Polyester / Ali foil |
| **Drain Wire Material** | Tinned Copper |

## Sheathing

| | |
|---|---|
| **Nylon Rip Cord Colour** | Red |
| **Sheathing** | PVC |
| **Sheathing Colour** | White |

## Technical Data

| | |
|---|---|
| **Max Voltage** | 50V |

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