## **Professional Cable**

## **Copper Cable**

A cable designed by CQR to meet all aspects of the European Construction Product Regulation (CPR) EN50575.



This cable has been independently tested and certified by an accredited test facility and has been awarded a CPR Euro classification.

CQR offer the Installer, Specifier and End User a quality cabling solution and piece of mind that the product will perform to specification in the event of a fire.

DoP Certificates available online for download





- Suitable for any installation where signal integrity is essential
- 7 x 0.182mm Tinned Copper
- Type 1 PVC Jacket
- Screened or Unscreened
- Manufactured to BS4737-3.30:2015 Type 2
- Fully compliant with EN50575 'CPR'

Also available with a Low Smoke & Fume sheath Also available as a Low Smoke Zero Halogen BS4737-3.30:2015 Type 1

## **Available Cores**











## **Product codes**

| Code             | Description                         |  |
|------------------|-------------------------------------|--|
| CAB2/WH/100M     | 2 Core Professional Cable           |  |
| CAB4/WH/100/PR   | 4 Core Professional Cable           |  |
| CAB6/WH/100/PR   | 6 Core Professional Cable           |  |
| CAB8/WH/100/PR   | 8 Core Professional Cable           |  |
| CAB12/WH/100/PR  | 12 Core Professional Cable          |  |
| CABS4/WH/100/PR  | 4 Core Screened Professional Cable  |  |
| CABS6/WH/100/PR  | 6 Core Screened Professional Cable  |  |
| CABS8/WH/100/PR  | 8 Core Screened Professional Cable  |  |
| CABS12/WH/100/PR | 12 Core Screened Professional Cable |  |

Other cable lengths and colour available

| Tac | holo | ام ام | 10+0 |
|-----|------|-------|------|

| Core:               | 7 x 0.182            |  |
|---------------------|----------------------|--|
| Resistance:         | 94.6 Ohms/Km         |  |
| AWG:                | 25                   |  |
| Conductor Material: | Tinned Copper        |  |
| Conductor area:     | 0.182mm <sup>2</sup> |  |
| Max voltage:        | 50 volts             |  |
| Sheathing:          | PVC                  |  |
| Core insulation:    | PVC                  |  |
| Operating temp:     | 70°C                 |  |
| Euroclass Rating:   | E <sub>ca</sub>      |  |
| SCREENED CABLE      |                      |  |
| Drain wire:         | Soft tinned copper   |  |
| Screen:             | Alu/Polyester Foil   |  |
|                     |                      |  |

See www.cqr.co.uk for details





Over 30 Years experience of alarm cable manufacturing in the United Kingdom







