## **POWER & DATA 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.

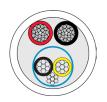
CQR offer the Installer, Specifier and End User a quality cabling solution and piece of mind that the product will perform to specification in the event of a fire.

DoP Certificates available online for download



## Construction

- PVC material used for cores & jacket
- 100% Tinned copper cores
- Screened data cores
- 2 x Multi stranded 16 x 0.2mm cores for power
- 2, 4 or 6 Multi stranded 7 x 0.182mm cores for data





Core: 16 x Ø 0.2 (Power) 7 x Ø 0.182 (Data)

34.3 Ohms/Km (Power) 94 Ohms/Km (Data)

25 (Data)

Technical data

AWG: 20 (Power)

Drain wire: Soft tinned copper
Screen: Alu/Polyester Foil

Resistance:

Max voltage: 50 volts

Sheathing: PVC

Core insulation: PVC

Operating temp: -10°C to +70°C



rev. 2-1/2020	Product codes	
	Code	Description
	CABS4/WH/100/PD	2 + 2 Power & Data 100mtrs
	CABS6/WH/100/PD	2 + 4 Power & Data 100mtrs
	CABS8/WH/100/PD	2 + 6 Power & Data 100mtrs









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30 Years experience of alarm cable manufacturing in the United Kingdom

**SCREENED** 

Conductor area: 0.503mm² (Power) 0.182mm² (Data)