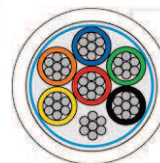
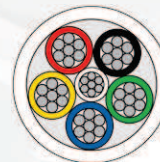
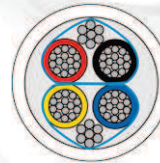




# Cable Guide



125 Pasture Crescent, Moreton, Wirral,  
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A member of  **OSU**  
GROUP OF COMPANIES





## Cable for Every Installation



2 Core



4 Core



6 Core



8 Core



12 Core



20 Core

CQR Cable

### CAB8/WH(BR)/100MT



<b>SPECIFICATION</b>	Core: 8 x 7 x 0.182	Max Voltage: 50V
	Resistance: 94.6 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.182mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 1 Amp	Operating Temp: -50 to +70C

Also Available: 2, 4, 6, 12 and 20 Core

CCA

### CABCCA8/WH(BR)/100



<b>SPECIFICATION</b>	Core: 8 x 7 x 0.2mm	Max Voltage: 50V
	Resistance: 130.5 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.2mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 1 Amp	Operating Temp: -50 to +70C

Also Available: 4, 6 and 12

Special Cable

### CAB8/WH/100



<b>SPECIFICATION</b>	Core: 8 x 7 x 0.194	Max Voltage: 50V
	Resistance: 92 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.2mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 1 Amp	Operating Temp: -50 to +70C

Also Available: 2, 4, 6, 12 and 20 Core

- 35 Years experience of alarm cable manufacturing in the United Kingdom
- Wide range of cable types; standard, screened, low smoke & fume, twisted pair and power & data
  - User friendly, easy to strip & pliable in use



125 Pasture Road, Moreton, Wirral, Merseyside, CH46 4TH

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web: www.cqr.co.uk email: info@cqr.co.uk

**35** years of manufacturing security components and alarm cable in the UK

### CABF4/WH/100M



Fire Cable

<b>SPECIFICATION</b>	Core: 4 x 0.76	Core Insulation: PVC T1.1
	Resistance: 40 Ohms/Km	Sheathing: PVC Type R
	Conductor Area: 0.454 mm <sup>2</sup>	Operating Temp: -20 +85C
	Min. Insulation DC Resistance: 200M Ohms/KM	Jacket in flame retardant PVC to CEI 20-22 regulations

Also Available: 2 Core

Colour Option: White(WH) or Red(RD)

### CABS8/WH(BR)/100MT



Screened

<b>SPECIFICATION</b>	Core: 7 x 0.182	Max Voltage: 50V
	Resistance: 92 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.2mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 1 Amp	Operating Temp: -50 to +70C
	Screening: Aluminium/pet foil	Drain Wire: Soft tinned copper

Also Available: 2, 4, 6, 12 and 20 Core

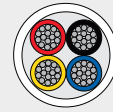


Printed Cable

<b>SPECIFICATION</b>	Core: 7 x 0.182	Max Voltage: 50V
	Resistance: 92 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.2mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 1 Amp	Operating Temp: -50 to +70C

Also Available: 2, 4, 6, 12 and 20 Core

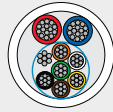
### CAB4/WH/100/14S



14 Strand

<b>SPECIFICATION</b>	Core: 14 x 0.20	Max Voltage: 50V
	Resistance: 39.2 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.2mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 1 Amp	Operating Temp: -50 to +70C

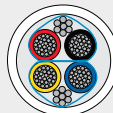
### CABS6/WH/100/PD



Power & Data

<b>SPECIFICATION</b>	Core: 16 x 0.2 (Power) 7 x 0.182 (Data)	Max Voltage: 50V
	Resistance: 34 Ohms/Km (Power) 94.6 Ohms/KM (Data)	Core Insulation: PVC T1.1
	Conductor Area: 0.5mm <sup>2</sup> (Power) 0.182mm <sup>2</sup> (Data)	Sheathing: PVC Type 6
	Current Rating: 3 Amp (Power) 1 Amp (Data)	Operating Temp: -50 to +70C
	Screening: Aluminium/pet foil	Drain Wire: Soft tinned copper

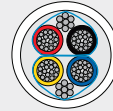
### CAB4/WH/100/TP



Twisted Pairs

<b>SPECIFICATION</b>	Core: 24 x 0.2	Max Voltage: 50V
	Resistance: 25 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.75mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 3 Amp	Operating Temp: -50 to +70C
	Screening: Aluminium/pet foil	Drain Wire: Soft tinned copper

### CABS4/050WHO100TP



<b>SPECIFICATION</b>	Core: 16 x 0.2	Max Voltage: 50V
	Resistance: 34 Ohms/Km	Core Insulation: PVC T1.1
	Conductor Area: 0.5mm <sup>2</sup>	Sheathing: PVC Type 6
	Current Rating: 2 Amp	Operating Temp: -50 to +70C
	Screening: Aluminium/pet foil	Drain Wire: Soft tinned copper