



FIRE & SECURITY



CABLE

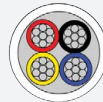
NEW

Residential Cable



Residential cable is a NEW cable from CQR which has been designed, tested and manufactured for domestic installations. The thinner copper used is ideal for short cable runs and will not affect end-of-line operations over a short distance. This cable is based on cores made from 7 strands of 0.16mm annealed tinned copper wire and is sheathed in type 1 PVC. Available in White.

Available cable sizes



4 Core



6 Core



8 Core

Commercial Cable

Rebranded as Commercial Cable, this is still the CQR quality security cable you have been using for 20 years and made to the same high specification you're used to. This Cable is based on cores made from 7 strands of 0.2mm annealed tinned copper wire and is sheathed in type 1 PVC. Available in White or Brown



Available cable sizes



4 Core



6 Core



8 Core



12 Core



20 Core

Specifications

	Residential	Commercial
Core Type	Annealed tinned copper	Annealed tinned copper
Strand Diameter	0.16mm	0.2mm
Strands per Core	7	7
Nom Conductor Area	0.14mm ²	0.22mm ²
Core Gauge	25 SWG	23 SWG
Insulation Thickness	0.3mm	0.3mm
Max Operating Voltage	50v RMS	50v RMS
Current Rating: per core @ 70°C	1 Amp	1 Amp
Max Operating Temp	70°C	70°C
Nom Core Resistance @ 20°C	122 OHMS/KM	92 OHMS/KM
BS Standards		BS4737, section 3.30

- 20 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



FireBrand

