

Twin 'Figure 8' Cable (Mains Voltage)

2812X Figure 8 Twin



- Plain annealed copper conductor in a flat figure 8 construction and PVC insulated with one core ribbed for identification.
- Conforms to **BS6500**, harmonised code **H03VH-H**.

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Nominal overall dimensions	3A 2.8 5.5, 6A 3.0 5.9	Nominal wall thickness	0.8
Max. operating temperature	+70°C	Voltage rating	300/300V

375

100m Reel	Order Code	1+	5+	10+
3A 0.5mm ² (28/0.15)	Black	710-222		
	White	710-234		
6A 0.75mm ² (42/0.15)	Black	710-246		
	White	710-258		

Twin 'Figure 8' Cable (Low Voltage)

7/0.25mm (0.34mm²)



- Plain copper wire in a figure '8' PVC insulation with one core ribbed for identification.

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Overall dimensions	1.4 3.5	Maximum temperature	+70°C
Voltage rating	60V rms	Nominal wall thickness	0.6
Current rating	1A		

47

100m Reel	Order Code	1+	5+	10+	25+
Black	.710-167				
Grey	.710-179				
White	.710-180				

13/0.2mm (0.41mm²)



- The bi-colour sheathed cable has plain copper conductors with a colour identification stripe down one core
- The White sheathed cable has plain copper conductors and the Clear sheathed cable has tinned copper conductors. Both have an identification rib down one core
- The Grey sheathed cable has plain copper conductors with a Black identification tracer down one core
- Clear sheathed has tinned copper conductors with an identification rib down one core

Nom. Overall dimensions	2.0 4.3	Operating temperature	-15°C to +70°C
Voltage rating	60V rms	Nominal wall thickness	0.6
Current rating	2A		

361

100m Reels	Order Code	1+	5+	10+	25+
PVC Colour/Polarity Stripe					
Black/White	303-4197				
Grey/Black	710-192				
Brown/White	303-4203				
White/Rib	303-4185				
Clear/Rib	710-209				

42/0.2mm (1.32mm²)

Plain copper wire in a figure '8' PVC insulation with one core having a black stripe for identification.

Overall dimensions	3.0 6.0	Maximum temperature	+70°C
Voltage rating	60V rms	Nominal wall thickness	0.65
Current rating	13A		

362

100m Reel	Order Code	1+	5+	10+
Colour				
White	710-210			

Telecommunications Cable

7/0.15mm CW1311 – Oval



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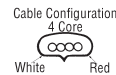


Cord preparation for BT type plugs

- Tinned copper conductor line cord sheathed overall in light Grey non-marring PVC to **BT Specification CW1311**. Suitable for connection of handset plugs.

Normal colour coding to plug pin number.

Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6
4 core —	White	Green	Blue	Red	—
6 core	Black	White	Green	Blue	Orange



Nominal Dimension	Core Colour	Order Code
4-core (oval) 5 – 5.5 3 – 3.5	4-Red, Blue, Green, White	235-763
6-core (oval) 7 – 7.5 3 – 3.5	6-Orange, Red, Blue, Green, White, Black	235-775

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100m Reels	Order Code	1+	5+	10+	25+
No. of Cores					
4	.235-763				
6	.235-775				

1/0.5mm CW1308 – Round



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- Tinned solid copper conductors, sheathed overall in White PVC to **BT Specification CW1308**
- Suitable for the connection of telephone line outlet sockets

Nominal outside diameter:	2 pair (2.9mm), 3 pair (4.4mm), 4 pair (5.0mm), 6 pair (5.6mm), 10 pair (6.65mm), 12 pair (7.2mm), 20 pair (9.1mm).	Maximum working voltage	80V ac (up to 10KHz)
Conductor resistance @ 20°C	97.8Ω/100m	Capacitance (unbalanced)	500pF
Insulation resistance	50MΩ @ 20°C		

Colour Coding (BASE COLOUR — Band colour)

1 WHITE-Blue	11 RED-Blue	21 BLACK-Blue	31 YELLOW-Blue
2 BLUE-White	12 BLUE-Red	22 BLUE-Black	32 BLUE-Yellow
3 WHITE-Orange	13 RED-Orange	23 BLACK-Orange	33 YELLOW-ORANGE
4 ORANGE-White	14 ORANGE-Red	24 ORANGE-Black	34 ORANGE-Yellow
5 WHITE-Green	15 RED-Green	25 BLACK-Green	35 YELLOW-Green
6 GREEN-White	16 GREEN-Red	26 GREEN-Black	36 GREEN-Yellow
7 WHITE-Brown	17 RED-Brown	27 BLACK-Brown	37 YELLOW-Brown
8 BROWN-White	18 BROWN-Red	28 BROWN-Black	38 BROWN-Yellow
9 WHITE-Grey	19 RED-Grey	29 BLACK-Grey	39 YELLOW-Grey
10 GREY-White	20 GREY-Red	30 GREY-Black	40 GREY-Yellow

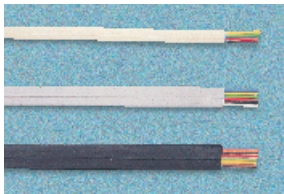
Suitable cable clips: 2 pair = 150-824, 3 pair = 150-331, 4 pair = 150-332, 6 pair = 150-825, 10 pair = 150-333, 12 pair = 150-333, 20 pair = 150-334,

50

100m Reels	Order Code	1+	5+	10+	25+
No. of Cores					
4 (2 pair)	.147-769				
6 (3 pair)	.147-770				
8 (4 pair)	.148-941				
12 (6 pair)	.148-942				
20 (10 pair)	.148-943				
24 (12 pair)	.148-944				
40 (20 pair)	.148-945				

FCC-68/Data Cable

4, 6 & 8 Core 7/0.16mm (26 AWG) – Flat



- 4, 6 and 8 core line cordage
- Western Electric and FCC-68 style plugs application
- Plain copper conductors insulated in colour coded PVC and sheathed overall in PVC.

Best value



Normal colour coding to plug pin number.

Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8
4 core —	—	Black	Red	Green	Yellow	—	—
6 core —	White	Black	Red	Green	Yellow	Blue	—
8 core	Blue	Orange	Black	Red	Green	Yellow	Brown Grey

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100m Reels	Order Code	1+	5+	10+
4 Core				
Grey	.717-253			
Black	717-265			
White	717-277			
6 Core				
Grey	.717-289			
Black	717-290			
White	717-307			
8 Core				
Grey	.717-319			
Black	.150-371			