

Size (mm ²)	Reel wt. (kg)	O.D. (mm)	Reel Length (m)	Order Code	Price Per Reel			
					1+	5+	10+	25+
4-Core 6944X								
1.5	19.1	13.7	50	725-4891				
1.5	42.1	13.7	100	725-4908				
2.5	22.6	14.7	50	725-4910				
2.5	49.2	14.7	100	725-4921				
4	28.2	16.2	50	725-4933				
6	39.8	16.3	50	725-4945				
10	57.2	20.3	50	725-4957				
16	92	26.3	50	725-4969				
5-Core 6945X								
2.5	19.5	15.4	50	725-4970				
4	39.8	19.0	50	725-4982				

Steel Wire Armoured cable

LSF Sheathed BS6724



- Low Smoke and Fume cables designed specifically to reduce the emission of dense smoke and toxic fumes when alight.

Relevant Standards

- Smoke and corrosive gas emission in accordance with **BS6724**
- HCL not greater than 5% when tested to **BS6425**
- Reduced flame propagation requirements of **BS4066 part 1** (single vertical wire) and part 3 (bunched cables) **IEC 322:3 categories A, B and C.**

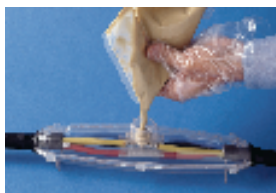
Conductors	Plain annealed copper
Insulation	Cross Linked polyethylene (XLPE)
Bedding	Thermosetting low smoke and fume compound (LSF)
Armour	Galvanised steel wire armour
Sheath	Thermosetting low smoke and fume compound (LSF)
Voltage	600/1000V
Operating temp. range	-10° C to +90° C

Colour Codes: 2 core – Red, Black, 3 core – Red, Yellow, Blue, 4 core – Red, Yellow, Blue, Black

CAB635

100m Reel					Price Per Reel			
Size (mm ²)	Reel wt. (kg)	O.D. (mm)	Order Code		1+	5+	10+	25+
2-Core 6942B								
1.5	34.5	12.5	725-4994					
3-Core 6943B								
1.5	37.8	13.0	725-5007					
2.5	43.7	14.1	725-5019					
4-Core 6944B								
1.5	42.1	14.0	725-5020					
2.5	49.2	15.0	725-5032					

Clearcast Cable Joints



- Specially designed for the British market to **BS6910**
- Rigid injection moulded shell
- Twin pack easy-mix resin
- Earth kit with : Constant force springs, Insulated braid connector, Suitable for PVC/SWA/PVC cables.

CTL

For suitable crimp connectors see **Order Codes 213-9108 to 214-3549**

CAB636

Max. cable size 2/3/4 - core (mm ²)	Mftrs. List No.	Order Code	Price Each			
			1+	5+	10+	25+
6	CM0	725-5056				
10	CM1	725-5068				
25	CM2	725-5070				
70	CM3	725-5081				
120	CM4	725-5093				

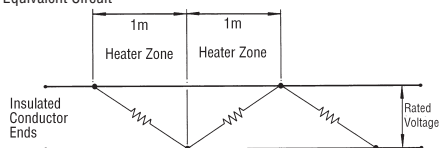
Parallel Circuit Heating Cable

VC240V 8W/m

multicomp



Equivalent Circuit



- Twin Blue silicone rubber insulated 26/0.25mm (1.3mm²) plain copper conductors with continuous nickel/chrome spiral wound heating element. Sheathed overall in Yellow silicone rubber conforming to **BS6351 Grade 2.2.**
- Designed for frost protection and process control, the cable consists of a number of heating zones, each connected across both conductors (indicated by alternate notches along outer sheath). The cable heats up between notches when the conductors are connected to 240V.
- Supplied as a 20m kit with 5 termination sets, fixing tape and instructions.

Dimensions	9.75 5.25	Surface temperature @ 20°C ambient	38°C
Operating temperature	-60°C to +200°C	Output rating	8W/m @ 240V
		Voltage rating	240V ac/dc

222

20m Reel Kit		Price Each			
Order Code		1+	5+	10+	25+
.217-116					

Twin/Triple and Earth Mains Cable

6242Y 2 Core and Earth
1.0mm² to 16.0mm²

multicomp



- 2 core Red and Black PVC insulated plain copper conductors with a non-insulated earth wire
- Available with White or Grey outer sheath

New

- UK manufactured to **BS6004**
- **BASEC** approved
- Available in 1m multiple continuous cut lengths

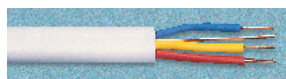
CSA mm ²	Current Amps	Core make up	OD Dims mm
1.00	15	1/1.13	4.1 x 7.6
1.50	20	1/1.38	4.5 x 8.6
2.50	27	1/1.78	5.1 x 10.2
4.00	36	7/0.85	6.1 x 11.8
6.00	46	7/1.04	6.7 x 13.4
10.00	63	7/1.35	8.0 x 17.2
16.00	85	7/1.70	9.1 x 19.4

CAB662

Continuous Lengths in 1m Multiples				Price Per m	100m Reel Order Code	Price Per Reel	
Size	Colour	Order Code			1+	10+	
1.0mm	White	353-4571	1.17		353-4406		
1.0mm	Grey	353-4583	1.17		353-4418		
1.5mm	White	353-4595	1.46		353-4420		
1.5mm	Grey	353-4601	1.46		353-4431		
2.5mm	White	353-4613	2.21		353-4443		
2.5mm	Grey	353-4625	2.21		353-4455		
4.0mm	White	353-4637	4.23		353-4467		
4.0mm	Grey	353-4649	4.23		353-4479		
6.0mm	White	353-4650	5.56		353-4480		
6.0mm	Grey	353-4662	5.56		353-4492		
						50m reel Order Code	
10.0mm	White	353-4674	11.02		353-4509		
10.0mm	Grey	353-4686	11.02		353-4510		
16.0mm	White	353-4698	15.37		353-4522		
16.0mm	Grey	353-4704	15.37		353-4534		

6243Y 3 Core and Earth
1.0mm² and 1.5mm²

multicomp



- 3 core Red, Yellow and Blue PVC insulated plain copper conductors with a non-insulated earth wire

New

- Grey outer sheath
- UK manufactured to **BS6004**
- **BASEC** approved
- Available in 1m multiple continuous cut lengths

CSA mm ²	Current Amps	Core make up
1.00	15	1/1.13
1.50	20	1/1.38

CAB663

Continuous Lengths in 1m Multiples				100m Reel Order Code	Price Per Reel	
Size	Colour	Order Code	Price Per m	1+	10+	
1.0mm	Grey	353-4716		353-4546		
1.5mm	Grey	353-4728		353-4558		