

Current Rating	Conductor Size (mm)	CSA	Nominal Outside Dia	Current Rating	Conductor Size (mm)	CSA	Nominal Outside Dia
10A	16/0.2mm	0.5mm ²	2.6mm	53A	84/0.3mm	6.0mm ²	5mm
13A	24/0.2mm	0.75mm ²	2.8mm	75A	80/0.4mm	10.0mm ²	6.8mm
18A	32/0.2mm	1.0mm ²	3mm	100A	126/0.4mm	16.0mm ²	9.2mm
22A	30/0.25mm	1.5mm ²	3.3mm	136A	196/0.4mm	25.0mm ²	10.6mm
31A	50/0.25mm	2.5mm ²	3.8mm				

339753

Colour	Order Code	1+	5+	+	+
10A (0.5mm²)					
Black	117-8264	499.00	--	--	--
Blue	117-8265	470.00	--	--	--
Brown	117-8266	470.00	--	--	--
Grey	117-8268	536.00	--	--	--
Orange	117-8269	496.00	487.00	--	--
Red	117-8270	470.00	--	--	--
White	117-8272	470.00	--	--	--
Yellow	117-8273	499.00	--	--	--
Green/Yellow	117-8274	470.00	--	--	--
13A (0.75mm²)					
Black	117-8275	527.00	517.00	--	--
Blue	117-8276	560.00	582.00	--	--
Brown	117-8278	560.00	582.00	--	--
Grey	117-8279	527.00	517.00	--	--
Orange	117-8280	569.00	564.00	--	--
Red	117-8281	527.00	517.00	--	--
Violet	117-8282	527.00	517.00	--	--
White	117-8284	569.00	564.00	--	--
Yellow	117-8285	569.00	564.00	--	--
Green/Yellow	117-8286	560.00	582.00	--	--
18A (1.0mm²)					
Black	117-8287	674.00	661.00	--	--
Blue	117-8288	696.00	702.00	--	--
Brown	117-8289	696.00	660.00	--	--
Grey	117-8290	696.00	660.00	--	--
Orange	117-8292	634.00	622.00	--	--
Red	117-8293	674.00	661.00	--	--
Violet	117-8294	696.00	660.00	--	--
White	117-8297	696.00	660.00	--	--
Yellow	117-8298	696.00	702.00	--	--
Green/Yellow	117-8299	740.00	702.00	--	--
22A (1.5mm²)					
Black	117-8300	955.00	936.00	--	--
Blue	117-8302	1,104.00	1,031.00	--	--
Brown	117-8303	1,104.00	1,031.00	--	--
Grey	117-8304	1,104.00	1,031.00	--	--
Orange	117-8305	1,104.00	1,031.00	--	--
Red	117-8306	955.00	936.00	--	--
White	117-8307	955.00	995.00	--	--
Yellow	117-8308	1,104.00	1,031.00	--	--
Green/Yellow	117-8309	955.00	936.00	--	--
31A (2.5mm²)					
Black	117-8310	1,383.00	1,355.00	--	--
Blue	117-8311	1,383.00	1,355.00	--	--
Brown	117-8312	1,506.00	1,416.00	--	--
Red	117-8314	1,506.00	1,416.00	--	--
Yellow	117-8315	1,506.00	1,416.00	--	--
Green/Yellow	117-8316	1,469.00	1,440.00	--	--
White	117-8317	1,552.00	1,458.00	--	--
Orange	121-9362	1,552.00	1,458.00	--	--
Grey	121-9363	1,552.00	1,458.00	--	--
41A (4.0mm²)					
Black	117-8318	2,490.00	2,292.00	--	--
Blue	117-8319	2,490.00	2,292.00	--	--
Brown	117-8320	2,490.00	2,292.00	--	--
Red	117-8321	2,490.00	2,292.00	--	--
Yellow	117-8322	2,490.00	2,292.00	--	--
Green/Yellow	117-8323	2,490.00	2,292.00	--	--
53A (6.0mm²)					
Black	117-8324	3,388.00	3,326.00	--	--
Blue	117-8326	3,746.00	3,464.00	--	--
Brown	117-8327	3,746.00	3,675.00	--	--
Red	117-8328	3,746.00	3,464.00	--	--
Yellow	117-8329	3,746.00	3,464.00	--	--
Green/Yellow	117-8330	3,746.00	3,464.00	--	--
75A (10mm²)					
Black	117-8331	7,410.00	6,937.00	--	--
Red	117-8332	7,410.00	6,937.00	--	--
Green/Yellow	117-8333	7,410.00	6,937.00	--	--
Blue	117-8334	7,668.00	7,146.00	--	--
Yellow	117-8335	7,668.00	7,146.00	--	--

Colour	Order Code	Price Per Reel			
		1+	5+	+	+
100A (16mm²)					
Black	117-8336	15,773.00	--	--	--
Blue	117-8338	15,365.00	14,174.00	--	--
Red	117-8339	15,365.00	14,174.00	--	--
Yellow	117-8340	15,365.00	14,174.00	--	--
Green/Yellow	117-8341	15,365.00	14,174.00	--	--
136A (25mm²)					
Black	117-8342	24,857.00	24,341.00	--	--
Red	117-8343	24,857.00	24,341.00	--	--
Green/Yellow	117-8344	24,857.00	24,341.00	--	--

Conduit Wire 6491B-LSF

Conduit Wire 6491B-LSF



Plain annealed copper conductors insulated in LSF (low smoke and fume) thermosetting insulation manufactured to BS7211.

Current Rating	Conductor Area mm ²	Conductor Size (mm)	Nominal Outside Dia.
	1.5mm ²	7/0.53mm	3.0mm
24A	2.5mm ²	7/0.67mm	3.7mm
32A	4.0mm ²	7/0.85mm	4.2mm
	6.0mm ²	7/1.04mm	4.8mm
	10.0mm ²	7/1.35mm	6.1mm
	16.0mm ²	7/1.7mm	7.1mm

Voltage rating 450/750V Max. operating temperature +90°C

Colour	Order Code	Price Per Reel (100m)	
		1+	5+
17A (1.5mm²)			
Black	716-753	1,284.00	1,220.00
Red	716-777	1,284.00	1,220.00
Blue	490-8673	1,284.00	1,220.00
Green/Yellow	716-790	1,284.00	1,220.00
24A (2.5mm²)			
Black	716-807	1,811.00	1,722.00
Red	716-820	1,811.00	1,722.00
Blue	490-8697	1,811.00	1,722.00
Green/Yellow	716-844	1,811.00	1,722.00
32A (4.0mm²)			
Black	490-8727	3,511.00	3,160.00
Red	490-8715	3,511.00	3,160.00
Blue	490-8739	3,511.00	3,160.00
Green/Yellow	716-893	3,511.00	3,160.00
41A (6.0mm²)			
Black	716-900	6,029.00	5,481.00
Red	490-8752	6,265.00	5,833.00
Blue	490-8776	7,184.00	6,877.00
Green/Yellow	716-947	7,619.00	6,857.00
55A (10mm²)			
Black	716-959	7,619.00	7,239.00
Red	490-8806	9,070.00	8,983.00
Blue	490-8820	9,070.00	8,983.00
Green/Yellow	716-996	9,615.00	9,262.00
74A (16mm²)			
Black	490-8867	11,188.00	10,792.00
Red	490-8892	11,188.00	10,792.00
Blue	490-8879	11,188.00	10,792.00
Green/Yellow	717-046	9,334.00	8,701.00

375554

Continuous Length in 1m Multiples		Price Per Metre
Colour	Order Code	
24A (2.5mm²)		
Green/Yellow	385-2660	59.00
41A (6.0mm²)		
Black	385-2684	125.00
Green/Yellow	385-2696	125.00

Silicone Insulated Equipment Wire



Tinned annealed stranded copper conductors insulated in type E12 silicone rubber to BS6195 Table 4 Type 5. Especially suited to medical, electrical or electronic equipment applications

requiring the ability to withstand the presence of ozone, corona discharge, radiation, weathering, oils, solvents and other chemicals, over a wide temperature range.

Operating temperature	-70°C to +180°C	Maximum test voltage	2500V
Conductor Area	Conductor Size	Nominal Wall Thickness	Current Rating
0.22mm ²	7/0.2mm mm	2.2 mm	1.5A
0.5mm ²	16/0.2mm mm	2.6 mm	3A
0.75mm ²	24/0.2mm mm	2.8 mm	6A
1.0mm ²	32/0.2mm mm	3.0 mm	10A