

# CABLES

## 240V AC POWER CABLE

240V rated, 2 Core Flat type sheathed, Flexible Power cable, PVC Insulated. Black jacket. 100Mtr Rolls



Part Number	Current	Conductor	Roll Size
PC210B	7.5Amps	2 x 32/0.2mm	100Mtr

240V rated, 3 Core Grey outer sheath, Flexible Power cable, PVC Insulated. Outside diam: 6.7mm 100Mtr Rolls



Part Number	Current	Conductor	Roll Size
W0570	7.5Amps	3 x 24/0.2mm	Grey

240V rated, 3 Core Grey outer sheath, Heavy Duty Flexible Power cable, PVC Insulated. Outside diam: 10.5mm 100Mtr Rolls



Part Number	Current	Conductor	Colour
PC310G	10Amps	3 x 32/0.2mm	Grey

## DOMESTIC LIGHTING AND MAINS POWER CABLE

**W0580** 240V rated, Electrical power cable, used for lighting 2 Core solid 1/1.13mm with Red & Black insulation, and 7/0.5mm Earth with Yellow/Green insulation. White PCV sheathed 100Mtr Rolls

**W0585** 240V rated, Electrical power cable, used for Mains Power 2 Core solid 1/1.78mm with Red & Black insulation, and 7/0.67mm Earth with Yellow/Green insulation. White PCV sheathed 100Mtr Rolls



Part Number	Current	Conductor	Colour
W0580	10Amps	1.5mm	White
W0585	15Amps	2.5mm	White

## MAINS POWER LEADS

3 Pin 240VAC plug with 2 Metres of 3 core cable to bare ends with lug on Earth



Part Number	Cores	
L23PB	BLACK	10A 3PIN / Bare End 2mtr
L23PG	GREY	10A 3PIN / Bare End 2mtr
A2400	BLACK	7.5A 3PIN / Bare End 2mtr

## TINNED COPPER WIRE



Tinned annealed solid copper wire, used for board shorting links, hard wire jumper leads, chassis wiring. Available in spools of 500gm

Part Number	B&S	Metric	Current (A)	Roll Weight
TCW16020	18SWG	1.22	50	500gm
TCW17500	19SWG	1.02	45	500gm
TCW19440	20SWG	0.91	40	500gm
TCW20420	22SWG	0.71	27	100gm
TCW22240	22SWG	0.71	27	500gm
TCW24440	24SWG	0.56	20	500gm
TCW26460	26SWG	0.46	12	500gm

## ENAMELLED COPPER WIRE

Coated in self-fluxing Polyurethane, suitable for coil forming and prototype wire. Can be soldered without prior removal of the enamel from the wire. Solderable at 375°C



Part Number	Metric	B+S	Roll Wght	Appr. Length
W0402	0.2mm	32G	25g	90Mtr
W0403	0.25mm	30G	25g	60Mtr
W0404	0.46mm	26G	25g	20Mtr
W0405	0.56mm	24G	100g	60Mtr
W0406	0.63mm	22G	100g	35Mtr
W0407	0.71mm	21G	100g	20Mtr
W0408	1.0mm	18G	100g	15Mtr
W0409	1.25mm	16G	100g	10Mtr

## PVC SLEEVING

PVC Continuous Sleeveing, manufactured in VW-1 Flame retardant PVC. Wall thickness 0.52mm Operating Temp: +105°C Roll size 25Mtr Colour: Black



Part Number	Inside Diam	Part Number	Inside Diam
PVCT1	1.0mm	PVCT5	5.0mm
PVCT1.5	1.5mm	PVCT6	6.0mm
PVCT3	3.0mm	PVCT8	8.0mm
PVCT4	4.0mm	PVCT10	10.0mm

## WIRE WRAP WIRE

Copper conductors are single silver plated, Kynar insulated, ultra violet and weather resistant. 30AWG 30Mtr rolls

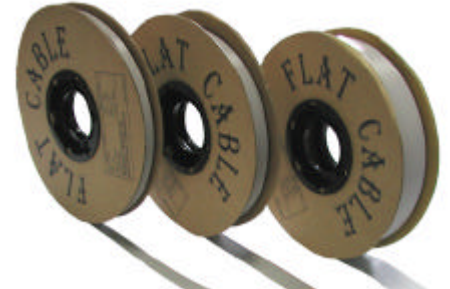


Part Number	Colour	B+S	Roll Wght
W0920	Black	W0925	Green
W0921	Brown	W0926	Blue
W0922	Red	W0927	Violet
W0923	Orange	W0928	Grey
W0924	Yellow	W0929	White

## IDC FLAT RIBBON CABLE

Extruded grey with red tracer, suits mass termination plugs and sockets.

28AWG 7/0.127mm  
Rated Voltage: 300VDC  
Current rating: 1Amp  
Pitch: 1.27mm  
30 Mtr rolls (100Ft)

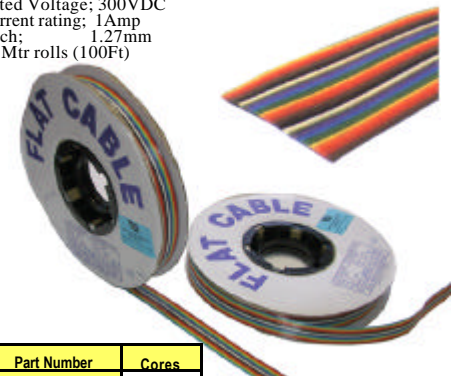


Part Number	Cores	Part Number	Cores
CIC-10	10	CIC-26	26
CIC-14	14	CIC-34	34
CIC-16	16	CIC-36	36
CIC-20	20	CIC-40	40
CIC-25	25	CIC-50	50

## RAINBOW RIBBON CABLE

Colour coded cable 0.05" (1.27mm), used for easy wire identification, suits mass termination plugs and sockets.

28AWG 7/0.127mm  
Rated Voltage: 300VDC  
Current rating: 1Amp  
Pitch: 1.27mm  
30 Mtr rolls (100Ft)



Part Number	Cores
201-10	10
201-16	16
201-24	24