

### PVC INSULATED CABLES

FOR SWITCH GEAR & CONTROL GEAR WIRING  
to BS 6231 600/1000V

ITEM CODE	PRODUCT SIZE mm <sup>2</sup>	WIRE FORMATION	LIST PRICE 100m /PRICE
P3	1x1.0 Cu/PVC	32/0.20 mm	3,650.00
P4	1x1.5 "	30/0.25 mm	5,200.00
P5	1x2.5 "	50/0.25 mm	8,500.00
P6	1x4.0 "	56/0.30 mm	13,500.00
P7	1x6.0 "	84/0.30 mm	20,100.00
P8	1x10 "	142/0.30 mm	33,900.00
P9	1x16 "	226/0.30mm	53,050.00
P10	1x25 "	354/0.30mm	82,350.00
P11	1x35 "	495/0.30mm	115,500.00
P12	1x50 "	396/0.40mm	165,550.00
P13	1x70 "	360/0.50mm	234,500.00
P14	1x95 "	475/0.50mm	309,350.00
P15	1x120 "	608/0.50mm	395,100.00
P16	1x150 "	756/0.50mm	491,900.00
P17	1x185 "	925/0.50mm	601,850.00
P18	1x240 "	1221/0.50mm	793,850.00

Switchgear Cables are specially designed for Panel Board wiring. Multi strand cables extend very wide area of contact at terminations improving connectivity and minimize heat generation and risk of fire.

Furthermore, 600/1000V designation provides a superior insulating properties to the entire Panel Board enhancing the value of your products in the hands of your customers.

ISO 9001 : 2000 & 14001 CERTIFIED COMPANY

Please check for availability before placing order. Prices are subject to revision without prior notice.

### MULTI STRAND SUPER FLEXIBLE CABLE

ACL FLEXI METRIC WIRE INFORMATION	NORMAL CROSS SECTIONAL AREA	EQUIVALENT NON FLEXIBLE CABLE	PACK	RETAIL PRICE Rs.
14/0.30 mm (S)	1 mm <sup>2</sup>	1/1.13 mm	100m	2,220.00
36/0.30 mm (Eth)	2.5 mm <sup>2</sup>	7/0.67 mm (Earth)	100m	6,600.00
22/0.30 mm (S)	1.5 mm <sup>2</sup>	7/0.50 mm (S)	100m	5,100.00
22/0.30 mm (T)	1.5 mm <sup>2</sup>	7/0.50 mm (T)	100m	9,700.00
36/0.30 mm (S)	2.5 mm <sup>2</sup>	7/0.67 mm (S)	100m	7,550.00
36/0.30 mm (T)	2.5 mm <sup>2</sup>	7/0.67 mm (T)	100m	14,150.0
56/0.30 mm (S)	4 mm <sup>2</sup>	7/0.85 mm (S)	100m	11,800.00
56/0.30 mm (T)	4 mm <sup>2</sup>	7/0.85 mm (T)	100m	22,300.00
84/0.30 mm (S)	6 mm <sup>2</sup>	7/1.04 mm (S)	100m	17,100.00
84/0.30 mm (T)	6 mm <sup>2</sup>	7/1.04 mm (T)	100m	32,550.00

#### IMPORTANT! Why you should choose ACL FIRE GUARD CABLES

TEST	STANDARD	SPECIFICATION	ACL RESULTS
Oxygen Index	BS EN ISO 4589	More than 29°C	35°C
Temperature Index	BS EN ISO 4589	More than 250°C	282°C
Fire Test	BS EN 50266	Not exceeding 2.5m	0.5m

All the above results are confirmed through an Independent Type Test certificates which have been obtained from PSB Singapore.

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### CONTROL CABLES

CU/PVC/PVC & CU/PVC/SWA/PVC CABLES TO BS 6346 600/1000V

NO OF CORES	1.5mm <sup>2</sup>		2.5mm <sup>2</sup>	
	ARMoured PRICE PER MTR / Rs.	UNARMoured PRICE PER MTR / Rs.	ARMoured PRICE PER MTR / Rs.	UNARMoured PRICE PER MTR / Rs.
*5	500	400	800	650
6	600	500	950	750
7	650	550	1,050	850
8	800	650	1,200	1,000
9	900	700	1,300	1,100
10	950	800	1,450	1,250
11	1,050	850	1,600	1,350
*12	1,100	950	1,700	1,450
13	1,200	1,000	1,900	1,600
14	1,250	1,100	2,050	1,700
15	1,350	1,150	2,150	1,800
16	1,400	1,200	2,250	1,900
17	1,500	1,300	2,400	2,050
18	1,600	1,350	2,500	2,150
*19	1,650	1,450	2,600	2,250
20	1,750	1,550	2,750	2,400
21	1,850	1,600	2,850	2,500
22	1,950	1,700	3,000	2,600
23	2,000	1,750	3,100	2,700
24	2,100	1,850	3,250	2,850
25	2,200	1,900	3,400	2,950
26	2,250	1,950	3,500	3,100
*27	2,350	2,050	3,650	3,200
28	2,400	2,100	3,750	3,300
29	2,500	2,200	3,850	3,400
30	2,550	2,250	4,000	3,500
31	2,650	2,350	4,100	3,650
32	2,700	2,400	4,200	3,750
33	2,750	2,450	4,300	3,850
34	2,850	2,500	4,400	3,950
35	2,950	2,600	4,550	4,100
36	3,000	2,650	4,650	4,200
*37	3,050	2,750	4,800	4,300
38	3,150	2,850	5,050	4,450
39	3,250	2,900	5,150	4,550
40	3,300	2,950	5,250	4,650
41	3,400	3,050	5,450	4,800
42	3,450	3,100	5,550	4,900
43	3,550	3,200	5,650	5,000
44	3,650	3,250	5,800	5,150
45	3,700	3,350	5,950	5,250
46	3,800	3,400	6,050	5,350
47	3,850	3,450	6,150	5,450
*48	3,900	3,550	6,250	5,550

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CERTIFIED BY THE SRI LANKA STANDARDS INSTITUTION FOR QUALITY



FOR MORE INFORMATION . . .

ACL HEAD OFFICE / DISTRIBUTION OFFICE & STORES

NO. 60, Rodney Street, Colombo - 08, Sri Lanka.  
Tel : 011 - 2695567/7608300/7750548  
7750549 / 7750550  
Fax : 011 - 2694240

ACL FACTORY  
Batakattara Road, Madapatha, Pliyandala, Sri Lanka.  
Tel : 011 - 2707361  
Fax : 011 - 2706805

Gen E-mail : info@acl.lk

ACL CABLES PLC  
NO. 60, RODNEY STREET, COLOMBO - 08,  
SRI LANKA, P.O. BOX 1280.  
www.acl.lk



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PRICE LIST OF PVC & XLPE INSULATED CABLES

Whatever you choose to protect your home



You Best Protection Comes Only Form **ACL Fire Guard** Cables



**Cu/PVC/PVC to SLS 733**

Falls in line with BS 6004: 1995 300/500V

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 100M
1/1.13 mm	1/.044"	1 mm <sup>2</sup>	100m	Rs. 2,220.00
7/0.67 mm-Eth	7/.029"	2.5 mm <sup>2</sup>	100m	6,600.00
1/1.38 mm -	3/.029"	1.5 mm <sup>2</sup>	100m	4,700.00
7/0.53 mm -S	3/.036"	1.5 mm <sup>2</sup>	100m	5,100.00
7/0.53 mm -T	3/.036"	1.5 mm <sup>2</sup>	100m	9,700.00
7/0.67 mm -S	7/.029"	2.5 mm <sup>2</sup>	100m	7,550.00
7/0.67 mm -T	7/.029"	2.5 mm <sup>2</sup>	100m	14,150.00
7/0.85 mm -S	7/.036"	4 mm <sup>2</sup>	100m	11,800.00
7/0.85 mm -T	7/.036"	4 mm <sup>2</sup>	100m	22,300.00
7/1.04 mm -S	7/.044"	6 mm <sup>2</sup>	100m	17,100.00
7/1.04 mm -T	7/.044"	6 mm <sup>2</sup>	100m	32,550.00
7/1.35 mm -S	7/.052"	10 mm <sup>2</sup>	100m	28,200.00
7/1.35 mm -T	7/.052"	10 mm <sup>2</sup>	100m	50,650.00
7/1.70 mm -S	7/.064"	16 mm <sup>2</sup>	100m	43,000.00
7/1.70 mm -T	7/.064"	16 mm <sup>2</sup>	100m	76,500.00
19/1.35mm -S	19/0.52"	25 mm <sup>2</sup>	100m	74,200.00
19/1.53mm -S	19/.064"	35 mm <sup>2</sup>	100m	96,000.00

**POWER - X CABLES**  
Cu/XLPC/PVC

Falls in line with BS 7889: 1997 600/1000V

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 100M
19/1.78mm - (S)	19/.073"	50 mm <sup>2</sup>	100m	128,000.00
19/2.14mm - (S)	19/.083"	70 mm <sup>2</sup>	100m	210,000.00
19/2.52mm - (S)		95 mm <sup>2</sup>	100m	265,000.00
37/1.78mm - (S)	37/.073"	95 mm <sup>2</sup>	100m	272,000.00
37/2.03mm - (S)	37/.083"	120 mm <sup>2</sup>	100m	365,000.00
37/2.25mm - (S)	37/.093"	150 mm <sup>2</sup>	100m	415,000.00
37/2.52mm - (S)	37/.103"	185 mm <sup>2</sup>	100m	518,000.00
61/2.25mm - (S)	61/.093"	240 mm <sup>2</sup>	100m	767,000.00
61/2.52mm - (S)	61/.103"	300 mm <sup>2</sup>	100m	980,000.00
61/2.85mm - (S)		400 mm <sup>2</sup>	100m	1,200,000.00
61/3.20mm - (S)	91/.103"	500 mm <sup>2</sup>	100m	1,550,000.00
91/3.00mm - (S)		630 mm <sup>2</sup>	100m	1,940,000.00

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**FLEXIBLE CORDS (Cu/PVC)**

to SLS 1143 - 3:1996, falls in line with BS 6500 : 1994 300/300V

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 100M
16/0.20mm-T.P	14/.0076"	0.5mm <sup>2</sup>	100m	Rs. 4,450.00
16/0.20mm-T.T.	14/.0076"	0.5 mm <sup>2</sup>	100m	2,800.00

to SLS 1143 - 3:1996, falls in line with BS 6500 : 1994 300/500V

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 100M
16/0.20mm- 2 core	14/.0076"	0.5 mm <sup>2</sup>	100m	5,450.00
16/0.20mm- 3 core	14/.0076"	0.5 mm <sup>2</sup>	100m	7,950.00
24/0.20mm- 2 core	23/.0076"	0.75 mm <sup>2</sup>	100m	6,300.00
24/0.20mm- 3 core	23/.0076"	0.75 mm <sup>2</sup>	100m	10,050.00
24/0.20mm- 4 core	23/.0076"	0.75 mm <sup>2</sup>	100m	15,450.00
32/0.20mm- 2 core	40/.0076"	1 mm <sup>2</sup>	100m	7,800.00
32/0.20mm- 3 core	40/.0076"	1 mm <sup>2</sup>	100m	12,700.00
32/0.20mm- 4 core	40/.0076"	1 mm <sup>2</sup>	100m	18,750.00
30/0.25mm- 2 core	70/.0076"	1.5 mm <sup>2</sup>	100m	12,200.00
30/0.25mm- 3 core	70/.0076"	1.5 mm <sup>2</sup>	100m	18,050.00
30/0.25mm- 4 core	70/.0076"	1.5 mm <sup>2</sup>	100m	25,000.00
30/0.25mm- 5 core	70/.0076"	1.5 mm <sup>2</sup>	100m	30,950.00
50/0.25mm- 2 core	110/.0076"	2.5 mm <sup>2</sup>	100m	17,100.00
50/0.25mm- 3 core	110/.0076"	2.5 mm <sup>2</sup>	100m	27,300.00
50/0.25mm- 4 core	110/.0076"	2.5 mm <sup>2</sup>	100m	35,050.00
50/0.25mm- 5 core	110/.0076"	2.5 mm <sup>2</sup>	100m	48,600.00
56/0.30mm- 2 core		4 mm <sup>2</sup>	100m	27,300.00
56/0.30mm- 3 core		4 mm <sup>2</sup>	100m	41,250.00
56/0.30mm- 4 core		4 mm <sup>2</sup>	100m	55,900.00
56/0.30mm- 5 core		4 mm <sup>2</sup>	100m	75,900.00

**AUTO CABLES (Cu/PVC)**

(to SLS 412 : 1997, falls in line with BS 6862 : 1971 [Part 1])

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 30mm
9/0.30mm	9/.012"	0.6 mm <sup>2</sup>	30m	775.00
14/0.30mm	14/.012"	1 mm <sup>2</sup>	30m	1,400.00
28/0.30mm	28/.012"	2 mm <sup>2</sup>	30m	2,600.00
35/0.30mm	35/.012"	2.5 mm <sup>2</sup>	30m	3,300.00
44/0.30mm	44/.012"	3 mm <sup>2</sup>	30m	4,150.00
65/0.30mm	65/.012"	4.5 mm <sup>2</sup>	30m	5,700.00
17/0.30mm Ignition	17/.012"	1.5 mm <sup>2</sup>	30m	3,050.00

**BATTERY WIRE**  
Cu/PVC/PVC

falls in line with BS 6004 : 1995 (300/500V)

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 10mm
19/1.35mm	19/.052"	25 mm <sup>2</sup>	10m	7,800.00
19/1.53mm	19/.064"	35 mm <sup>2</sup>	10m	10,050.00

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falls in line with BS 6360 : 1991

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 100M
196/0.40mm Flexible	-	25 mm <sup>2</sup>	10m	9,000.00
276/0.40mm Flexible	-	35 mm <sup>2</sup>	10m	11,350.00

**TELEPHONE CABLES**  
Cu/PVC/PVC

falls in line with BS 4808 : 1972

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 100M
2x0.50mm2	Single pair	-	100m	3,050.00
4x0.50mm2	2 pair	-	100m	5,150.00
10x0.50mm2	5 pair	-	100m	12,400.00
20x0.50mm2	10 pair	-	100m	24,350.00

**PVC INSULATED EARTH CABLES**  
INSULATED ONLY CABLES

Cu/PVC to SLS 733 (falls in line with BS 6004 : 1995 450/750V)

METRIC SIZE	IMPERIAL SIZE	NOMINAL CROSS SECTION AREA	PACK COIL LENGTH	RETAIL PRICE PER 100M
1/1.13 mm	1/.044"	1mm <sup>2</sup>	100m	2,150.00
7/0.53 mm	3/.036"	1.5 mm <sup>2</sup>	100m	4,850.00
7/0.85 mm	7/.036"	4 mm <sup>2</sup>	100m	11,150.00
7/1.04 mm	7/.044"	6 mm <sup>2</sup>	100m	16,150.00
7/1.35 mm	7/.052"	10 mm <sup>2</sup>	100m	26,600.00
7/1.70 mm	7/.064"	16 mm <sup>2</sup>	100m	41,300.00
19/1.35mm	19/0.52"	25 mm <sup>2</sup>	100m	69,950.00
19/1.53mm	19/.064"	35 mm <sup>2</sup>	100m	90,400.00
19/1.78mm	19/.073"	50 mm <sup>2</sup>	100m	121,400.00
19/2.14mm	19/.083"	70 mm <sup>2</sup>	100m	183,550.00
37/1.78mm	37/.073"	95 mm <sup>2</sup>	100m	240,850.00
37/2.03mm	37/.083"	120 mm <sup>2</sup>	100m	319,150.00
37/2.25mm	37/.093"	150 mm <sup>2</sup>	100m	372,550.00
37/2.52mm	37/.103"	185 mm <sup>2</sup>	100m	469,650.00
61/2.25mm	61/.093"	240 mm <sup>2</sup>	100m	670,650.00
61/2.52mm	61/.103"	300 mm <sup>2</sup>	100m	857,350.00

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**UNARMoured POWER CABLES**

Cu/PVC/PVC

to SLS 733 : 1995 (falls in line with IEC 60502 : 1998 600/1000V)

SIZE	2 CORE PRICE / M	3 CORE PRICE / M	4 CORE PRICE / M
1.5mm <sup>2</sup>	Rs.350.00	Rs.400.00	Rs.500.00
2.5mm <sup>2</sup>	450.00	600.00	650.00
4 mm <sup>2</sup>	900.00	950.00	1,000.00
6 mm <sup>2</sup>	1,100.00	1,250.00	1,300.00

Cu/PVC/PVC

to SLS 733 : 1995 (falls in line with BS 1646 : 1998 600/1000V)

SIZE	2 CORE PRICE / M	3 CORE PRICE / M	4 CORE PRICE / M
10 mm <sup>2</sup>	1,400.00	1,850.00	2,100.00
16 mm <sup>2</sup>	1,950.00	2,350.00	2,750.00

Cu/XLPE/PVC

to BS 5467 : 1989 600/1000V

SIZE	2 CORE PRICE / M	3 CORE PRICE / M	4 CORE PRICE / M
25 mm <sup>2</sup>	2,600.00	3,150.00	3,600.00
35 mm <sup>2</sup>	3,500.00	3,900.00	4,400.00
50 mm <sup>2</sup>	-	-	6,000.00
70 mm <sup>2</sup>	-	-	8,000.00
95 mm <sup>2</sup>	-	-	11,000.00
120mm <sup>2</sup>	-	-	13,000.00
150mm <sup>2</sup>	-	-	16,150.00
185mm <sup>2</sup>	-	-	21,650.00
240mm <sup>2</sup>	-	-	25,300.00
300mm <sup>2</sup>	-	-	32,700.00
400mm <sup>2</sup>	-	-	43,450.00

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**ARMoured POWER CABLES**

PVC INSULATED CABLES TO SLS 987 (FALLS IN LINE BS 6346 600/1000V)  
XLPE INSULATED CABLES TO BS 5467 600/1000V

to SLS 987 (falls in line with BS 6346 : 1997 600/1000V)

SIZE	2 CORE PRICE / M	3 CORE PRICE / M	4 CORE PRICE / M
1.5 mm <sup>2</sup>	Rs.350/-	Rs.400/-	Rs. 500/-
2.5 mm <sup>2</sup>	450/-	600/-	700/-
4 mm <sup>2</sup>	950/-	1,000/-	1,000/-
6 mm <sup>2</sup>	1,150/-	1,300/-	1,400/-
10 mm <sup>2</sup>	1,450/-	1,900/-	2,200/-
16 mm <sup>2</sup>	2,050/-	2,500/-	2,900/-

POWER - X to BS 5467 : 1997 600/1000V

SIZE	2 CORE PRICE / M	3 CORE PRICE / M	4 CORE PRICE / M
25 mm <sup>2</sup>	2,500/-	3,300/-	3,800/-
35 mm <sup>2</sup>	3,350/-	4,050/-	4,600/-
50 mm <sup>2</sup>	-	-	6,300/-
70 mm <sup>2</sup>	-	-	8,550/-
95 mm <sup>2</sup>	-	-	11,800/-
120mm <sup>2</sup>	-	-	14,350/-
150mm <sup>2</sup>	-	-	17,950/-
185mm <sup>2</sup>	-	-	22,800/-
240mm <sup>2</sup>	-	-	28,300/-
300mm <sup>2</sup>	-	-	36,600/-
400mm <sup>2</sup>	-	-	45,750/-

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