

Power Cable - Armored

Al Armored Cable

Aluminium conductor XLPE, PVC tapped inner sheath / round wire / flat strips armoured / overall PVC outer sheath 1.1 kv as per 7098 (part I) : 1988

Size in sqmm	1 Core	2 Core	3 Core	3.5 Core	4 Core
2.5	----	205	229	----	255
4	----	233	250	----	291
6	----	283	309	----	369
10	-----	358	399	-----	507
16	230	407	429	-----	542
25	303	435	571	663	710
35	367	542	726	806	919
50	452	702	944	1092	1228
70	578	940	1294	1472	1668
95	693	1161	1594	1846	2080
120	804	1386	2000	2312	2612
150	958	1704	2455	2740	3212
185	1177	2048	3039	3469	3951
240	1454	2715	3881	4357	5102
300	1790	3328	4796	5360	6289
400	2261	4322	6130	6847	7850

Cu Armored Cable

Copper conductor XLPE, PVC tapped inner sheath / round wire / flat strips armoured / overall PVC outer sheath 1.1 kv as per 7098 (part I) : 1988

Copper Armored Power & Control Cable

Core	1.5 Sq. mm	2.5 sq. mm
2	252	356
3	321	460
4	396	594
5	482	729
6	573	858
7	631	968
8	807	1181
10	919	1360
12	1021	1580
14	1169	1837
16	1307	2087
19	1550	2457
24	1939	3076
27	2156	3450
30	2405	4149
37	3120	4847
44	3644	5660

Sq. mm	1 CORE	2 Core	3 core	3.5 Core	4 Core	5 Core	6 Core
4	-	495	663	-	850	1246	1570
6	-	697	957	-	1251	1812	2214
10	-	1108	1557	-	2033	2756	----
16	946	1643	2277	-	3007	3953	----
25	1431	2761	3769	4517	4968	7208	----
35	1944	3783	5308	6063	7048	9759	----
50	2627	4941	7175	8445	9563	13364	----
70	3690	7340	10477	12128	13804	21023	----
95	4904	-	14527	16635	19175	----	----
120	6171	-	21878	21878	23892	----	----
150	7676	-	22654	26466	30348	----	----
185	9438	-	28796	33692	38464	----	----
240	12125	-	37405	43488	49619	----	----
300	15118	-	47144	54521	63095	----	----
400	19762	-	60552	68909	84351	----	----

Rubber Cables

ANNEALED TINNED COPPER CONDUCTOR , EPR INSULATED ELASTOMERIC SHEATHED CABLES

Sq. mm	2 Core	3 core	4 Core
1.5	174	231	301
2.5	267	372	483
4	374	530	694
6	562	796	1055
10	950	1353	1780
16	1455	2068	2708
25	2196	3088	4049
35	2980	4225	5558
50	4242	6018	7977

Loading for Special Construction :

1. For FRLS Outersheath - 7.5% Extra
2. For Round Armouring - 30% Extra
3. For Inner Extrusion - 3% Extra
4. For Tinning of Cu - 3% Extra

To Prevent Damage To Your Cable
Due To Mishandaling,
Scan QR Code



POLYCAB

IDEAS. CONNECTED.

02

Price List
W E F : 16/10/25
LDC LP No.
02/25-26

H T Power Cable

Size in Sq mm	6.6 KV (E)	6.6 KV (UE) 11 KV (E)		11 KV (UE)	22 KV (E)		33 KV (E)	
		Flat Arm	Round	Flat Arm	Flat	Round	Flat Arm	Round
35 X 3C	----	1774	2218	----	----	----	----	----
50 X 3C	----	2120	2650	----	----	----	----	----
70 X 3C	2384	2583	3229	----	----	----	----	----
95 X 3C	2691	2930	3663	3961	4042	5053	5355	6694
120 X 3C	3258	3538	4423	4451	4541	5676	6037	7546
150 X 3C	3825	4144	5180	5104	5208	6510	6489	8111
185 X 3C	4387	4725	5906	5761	5879	7349	7244	9055
240 X 3C	5348	5725	7156	6802	6940	8675	8556	10695
300 X 3C	6393	6771	8464	7974	8138	10173	9659	12074
400 X 3C	8108	8473	10591	9673	9869	12336	11708	14635

ELECTROMATION

S V Road, Dahisar East
Mumbai 400068, Maharashtra

For More
Product Details

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Your Choice, We Cater !!!

Power Cable - Flexible

PVC Flexible (Rate / Mtr)												FRLS (Rate / Mtr)					Submersible	
Cond. Area	Amp	Single Core	2 Core	3 Core	4 Core	5 Core	6 Core	8 Core	10 Core	12 Core	24 Core	Cond. Area	Single Core	2 Core	3 Core	4 Core	Cond. Area	Rate/Mtr
0.50	5	16.50	41.35	56.75	72.60	94.45	113	150	187	219	419	0.50	16.85	44.00	59.30	75.15	1.50	112.6
0.75	8	23.10	55.35	76.80	98.75	133.55	162	212	266	310	605	0.75	23.73	58.65	79.95	101.85	2.50	174.9
1.00	13	29.10	70.40	97.65	126	172	207	272	337	402	781	1.00	29.47	73.50	101.25	129.75	4.00	261.2
1.50	17	41.85	96.00	138	179	235	286	372	474	558	1131	1.50	42.17	100.00	142.00	182.00	6.00	387
2.50	24	68.85	159	218	294	382	462	629	773	928	1849	2.50	69.82	164.00	224	301.00	10.00	672.75
4.00	30	106.00	233	335	446	606	725	Help Earth With No/Less Print				4.00	106.50	239.00	343	453.00	16.00	1044.75
6.00	38	159	343	494	655	Industrial Multistrand						6.00	161	352	502	664	25.00	1634.25
10.00	52	277	586	862	1137	Size in Sq mm	AMP	FRLF 200 Mtr	FRLF 300 Mtr	FRLSH 200 Mtr	FRLSH 300 Mtr	10.00	283	596	875	1156	35.00	2263.25
16.00	70	438	925	1353	1786	1.00	12	----	8980	----	9130	16.00	438	950	1384	1820	Solar Cable	
25.00	88	681	1542	2243	2930	1.50	16	----	13125	----	13880	25.00	681	1575	2288	2992	Size	Rate/Mtr
35.00	110	953	2148	3118	4098	2.50	22	----	21745	----	22115	35.00	953	2191	3179	4186	4 Sqmm	124
50.00	145	1359	3046	4441	5865	4.00	29	22610	----	22860	----	50.00	1359	3111	4528	5978	6 Sqmm	183
70.00	215	1921	4330	6160	8143	6.00	37	33355	----	33770	----	70.00	1921	4415	6282	8306	ONE STOP ELECTRICAL SOLUTION !!! ☎ 8108 101 202 ✉ sales@electromotion.co.in ELECTROMOTION	
95.00	260	2533	-	8904	11746	10.00	45	57585	----	58190	----							
120.00	305	3267	-	11306	14922	Welding Cables												
150.00	355	4089	-	14134	18656	Sq mm	Amp	Rate/Mtr	Sq mm	Amp	Rate/Mtr							
185.00	415	5185	-	17405	23006	25	160	812	70	600	2251							
240.00	500	6640	-	22469	29742	35	230	1121	95	700	2964							
300.00	585	8309	-	28037	37128	50	400	1591	120	1100	3792							
400.00	695	11072	-	37357	49177													

POLYCAB

IDEAS. CONNECTED.

06

Price List
W E F :
03/11/25
LDC LP No.
06/25-26

ONE STOP ELECTRICAL SOLUTION !!!

8108 101 202

sales@electromotion.co.in

ELECTROMOTION

Communication Cable

Instrument Cable																				Telephone Cable																									
BMS Flexible (Rate / Mtr)						Tinned Cu Braided Cable (Rate / Mtr)								Al Mylar Tape Sheathed Armored (Rate / Mtr)						Switchboard Flex.			JF Arm																						
No. Of Core	0.5 Sqmm	0.75 Sqmm	1.0 Sqmm	1.5 Sqmm	2.5 Sqmm	No. Of Core	0.5 Sqmm	0.75 Sqmm	1.0 Sqmm	1.5 Sqmm	2.5 Sqmm	4 Sqmm	6 Sqmm	No Of Pair	0.5 Sqmm	0.75 Sqmm	1.0 Sqmm	1.5 Sqmm	2.5 Sqmm	No. Of Pair	0.4 Sqmm	0.5 Sqmm	No. Of Pair	0.5 Sqmm																					
2	70.2	89.9	108	141.25	220	2	123	150	170	206	311	462	599	1	147	171	190	227	311	2	16.10	22.85	5	184																					
3	87.1	119	143	191	305	3	143	187	230	284	416	655	916	2	214	257	296	368	527	3	23.79	33.85	10	295																					
4	108	144	183	256	384	4	177	230	279	348	525	800	1114	3	257	322	384	490	728	4	30.30	44.6	20	430																					
6	153	202	253	357	580	6	237	321	366	495	792	---	---	4	307	391	472	616	925	5	37.25	55.3	50	925																					
7	167	237	293	402	687	7	255	358	416	548	894	---	---	5	359	464	568	752	1144	10	---	107.5	100	1963																					
8	190	256	327	449	768	8	297	426	473	632	933	---	---	6	414	540	657	877	1334	20	---	208.5	200	3605																					
10	226	317	402	555	938	10	377	471	629	794	1043	---	---	8	509	676	834	1123	1723	50	---	539.85																							
12	267	371	475	658	1152	12	426	531	675	894	1221	---	---	10	609	803	1007	1370	2102	100	---	1055.15																							
14	311	435	549	757	---	14	471	629	792	1071	1468	---	---	12	691	938	1185	1604	2505	<table><tr><th colspan="3">Co Axial Cable</th></tr><tr><th>Type</th><th>Un Arm</th><th>Arm</th></tr><tr><td>RG 59</td><td>26.50</td><td>---</td></tr><tr><td>RG 06</td><td>33.15</td><td>109.49</td></tr><tr><td>RG 06 CCS</td><td>21.70</td><td></td></tr><tr><td>RG 11</td><td>75.75</td><td>170.90</td></tr><tr><td>RG 11 CCS</td><td>43.85</td><td>---</td></tr></table>					Co Axial Cable			Type	Un Arm	Arm	RG 59	26.50	---	RG 06	33.15	109.49	RG 06 CCS	21.70		RG 11	75.75	170.90	RG 11 CCS	43.85	---
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16	350	488	618	876	---	16	504	732	889	1182	1728	---	---	16	866	1159	1502	2070	3240																										
19	402	580	730	1016	---	19	599	868	1049	1468	2231	---	---	24	1230	1722	2178	3041	4774																										
24	498	713	902	1299	---	24	724	969	1315	1798	2796	---	---	1 Triad	171	214	241	300	414																										

LAN Cables

Type	Un Arm	Arm
CAT 5E	45.57	---
CAT 6	47.95	128.85

CCTV Cables

Type	Un Arm	Arm
3 + 1	48.83	---
4 + 1	53.06	150.47

Terms & Conditions :

1. GST : Extra @ actual

2. Ex Godwon Prices

Speaker Cable (90 Mtr Coil)

Size	Rate	Size	Rate	Size	Rate
23/36	2285	23/38	1550	1 Sqmm	4150
40/36	3490	40/38	2565	1.5 Sqmm	6170
70/36	4740	70/38	3485	2.5 Sqmm	10245