



Rathi Udyog

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PRICE LIST OF L. T. & H. T. CABLES

Effective from 18.12.2025

ALLUMINIUM CONDUCTOR, XLPE INSULATED, ARMOURED / UNARMOURED, OVERALL PVC SHEATHED
1100 VOLTS GRADE POWER CABLES CONFORMING TO IS : 7098 (PART - I) 1988 WITH LATEST AMENDMENTS

Conductor Cross Section in sqmm	A2XWY / A2XFY (ARMOURED)					A2XY (UNARMOURED)				
	1 core Rs./ Mtr.	2 core Rs./ Mtr.	3 core Rs./ Mtr.	3.5 core Rs./ Mtr.	4 core Rs./ Mtr.	1 core Rs./ Mtr.	2 core Rs./ Mtr.	3 core Rs./ Mtr.	3.5 core Rs./ Mtr.	4 core Rs./ Mtr.
2.5	—	—	—	—	—	—	—	—	—	—
4	—	242	260	—	303	—	136	170	—	204
6	—	294	321	—	384	—	190	225	—	274
10	—	372	415	—	527	—	274	307	—	360
16	239	423	446	—	564	133	279	345	—	458
25	315	452	594	690	738	192	360	506	642	675
35	382	564	755	838	956	249	472	670	726	805
50	470	730	982	1136	1277	318	593	825	983	1076
70	601	978	1346	1531	1735	439	853	1189	1343	1545
95	721	1207	1658	1920	2163	565	1012	1446	1717	1842
120	844	1455	2100	2428	2743	711	1274	1962	2229	2372
150	1006	1789	2578	2877	3373	879	1583	2309	2607	2936
185	1236	2150	3191	3642	4149	1088	1888	2910	3336	3635
240	1527	2851	4075	4575	5357	1381	2470	3756	4082	4749
300	1880	3494	5036	5628	6603	1706	3019	4604	5291	5783
400	2374	4538	6437	7189	8243	2197	3766	5745	6610	7392
500	2958	6127	8629	10162	11395	2760	4805	8130	9121	10310
630	3649	7537	10969	12452	14958	3420	6116	10200	12101	13797
800	4486	—	—	—	—	4268	—	—	—	—
1000	5517	—	—	—	—	5381	—	—	—	—

Extras for special Consturction :-					FRLS Loading Factor							
1) Round Wire Arm 2×16 & above 3×16 & 3.5C × 25 & above 4×10 & above For Single core 95 & above	30.00%	30.00%	4) HR PVC Insulation 5) HR PVC Inner Sheath 6) HR PVC Outer Sheath 7) Oxygen Index (FR) 8) PVC Insulated Cables	15.0% 7.5% 7.5% 4.0% 12.0%	Cable Size (sqmm)	Inner Sheath	Outer Sheath		Cable Type (sqmm)	Inner Sheath	Outer Sheath	
							Armd.	Unarmd.			Armd.	Unarmd.
					Power (Al.)				Power Single Core (Al.)			
					Upto 16	15.0%	11.5%	11.5%	Upto 16	NA	15%	15%
					25 to 50	11.5%	11.5%	11.5%	25 to 50	NA	15%	15%
3) Extruded PVC Innersheath Up 50 Extruded PVC Innersheath 70 & above	7.50% 4.00%				70&abv	7.5% 7.5%	7.5% 7.5%	70&abv	NA	11.5% 11.5%		

- The above rates are exclusive of GST & any other statutory levies which shall be charged extra.
- This cancels all our previous Price List. This Price List is subject to change without prior notice.

HSN / SAC : 85446090

COPPER CONDUCTOR, XLPE INSULATED, ARMOURED / UNARMOURED, OVERALL PVC SHEATHED, 1100 VOLTS GRADE
CONTROL / POWER CABLES CONFORMING TO IS : 7098 (PART - I) /1988 WITH LATEST AMENDMENTS

No. of Cores	CONTROL CABLES				Conductor Cross Section in sqmm	POWER CABLES					
	2XWY / 2XFY (Armoured)		2XY (Unarmoured)			2XWY/2XFY (Armoured)			2XY (Unarmoured)		
	1.5 sqmm. Rs./Mtr.	2.5 sqmm. Rs./Mtr.	1.5 sqmm. Rs./Mtr.	2.5 sqmm. Rs./Mtr.		2 core Rs./Mtr.	3 core Rs./Mtr.	4 core Rs./Mtr.	2 core Rs./Mtr.	3 core Rs./Mtr.	4 core Rs./Mtr.
2	284	401	222	335	4	557	746	956	475	676	836
3	361	518	313	468	6	784	1077	1407	693	998	1229
4	446	668	401	631	10	1247	1752	2287	1202	1692	2016
5	542	820	489	790	16	1807	2505	3308	1656	2404	3086
6	645	965	588	937	COPPER CONDUCTOR, XLPE INSULATED, ARMOURED OVERALL PVC SHEATHED, 1100 VOLTS GRADE POWER CABLES CONFORMING TO IS : 7098 (PART-1)/1988 WITH LATEST AMENDMENTS						
7	710	1089	666	1068							
8	908	1329	811	1211							
10	1034	1530	968	1387							
12	1149	1778	1034	1698	Cross Section sq. mm.	2XFY (Armoured)					
14	1315	2067	1089	1968		1 Core Rs. / Mtr.	2 Core Rs. / Mtr.	3 Core Rs. / Mtr.	3.5 Core Rs. / Mtr.	4 Core Rs. / Mtr.	
16	1470	2348	1304	2255		25	1574	3037	4146	4969	5465
19	1744	2764	1560	2667		35	2138	4161	5839	6669	7753
24	2181	3461	1977	3367		50	2890	5435	7893	9290	10519
27	2426	3881	2183	3740		70	4059	8074	11525	13341	15184
30	2706	4668	2591	4434		95	5394	11156	15980	18299	21093
37	3510	5453	3356	5317		120	6788	13303	19594	24066	26281
44	4100	6368	3925	6338		150	8444	16656	24919	29113	33383
61	6035	9232	5743	8723		185	10382	20617	31676	37061	42310
						240	13338	26561	41146	47837	54581
					300	16630	33641	51858	59973	69405	
					400	21738	45763	66607	75800	92786	

Extras for Special Construction (Control Cables)				FRLS Loading Factor					
A) Tinning	3.00%	10 sq.mm – 4 core & above	18.00%	Cable Type (core)	Inner Sheath AR UNA	Outer Sheath		LSZH	
B) Stranding (Upto 6 sq.mm)	4.00%	16 sq.mm – 2 core & aboe	18.00%			Armoured	Unarmoured	Inner	Outer
C) Extruded Innersheath	4.00%	16 sq.mm – 3 core & above	18.00%						
D) Round Wire Armouring		E) Oxygen Index (FR)	4.00%						
		F) HR PVC Insu	10.00%						
1C x 95 sq.mm & above	9.00%	G) HR PVC In.Sh.&O.Sh. each	7.50%	2 to 4	7.5%	9.0%	9.0%	22.5%	22.5%
1.5 sq.mm – 12 core & above	18.00%	H) FRLS Loading-Power Cable	11.50%	5 to 10	7.5%	6.0%	6.0%	22.5%	22.5%
2.5 sq.mm – 9 core & above	18.00%	I) PVC Insulated Cables	7.50%	12 & abv	7.5%	6.0%	6.0%	18.0%	18.0%

Authorised Dealer :



Page - 2

Effective from 18.12.2025

H.T. XLPE CABLE, STRANDED COMPACT CIRCULAR ALUMINIUM CONDUCTOR, CONDUCTOR SCREENED, XLPE INSULATED, INSULATION SCREENED WITH EXTRUDED SEMI CONDUCTING COMPOUND IN COMBINATION WITH COPPER TAPE, INNERSHEATH OF PVC TAPE GALVANISED FLAT STEEL STRIP ARMOURED & OVERALL PVC SHEATHED CABLE CONFORMING TO IS : 7098/PART - II / 2011 WITH LATEST AMENDMENTS (3.3 KV CABLE SHALL BE GENERALLY CONFORMING TO IS:)

Cross Section (sq.mm.)	3 CORE					
	A2XFY					
	6.6 KV (E) Rs./Mtr.	6.6 KV UE 11 KV (E) Rs./Mtr.	11 KV (UE) Rs./Mtr.	22 KV (E) Rs./Mtr.	33 KV (E) Rs./Mtr.	33 KV (UE) Rs./Mtr.
35×3	–	1845	–	–	–	–
50×3	–	2205	–	–	–	–
70×3	2479	2686	–	–	–	–
95×3	2799	3047	4119	4204	5569	–
120×3	3388	3680	4629	4723	6278	–
150×3	3978	4310	5308	5416	6749	7302
185×3	4562	4914	5991	6114	7534	8121
240×3	5562	5954	7074	7218	8898	9419
300×3	6649	7042	8293	8464	10045	11056
400×3	8432	8812	10060	10264	12176	12802

Extras for Special Construction

1) Extruded PVC Inner Sheath

4.5%

2) Pressure Extruded PVC Innersheath

19.5%

3) Round Wire Armouring : Up to 11 KV (E)

30%

11 KV (UE) & Above

33%

4) FRLS PVC Inner Sheath

7.5%

5) FRLS PVC Outer Sheath

7.5%

6) FR Sheath with Oxygen Index

4.5%

H.T. XLPE CABLE, STRANDED COMPACT CIRCULAR ALUMINIUM CONDUCTOR, CONDUCTOR SCREENED, XLPE INSULATED, INSULATION SCREENED WITH EXTRUDED SEMI CONDUCTING COMPOUND, ALLUMINIUM FLAT STRIP / ROUND WIRE ARMOURED & OVERALL CONFORMING TO IS : 7098/PART - II / 2011 WITH LATEST AMENDMENTS

1 CORE												
A2XFAY / A2XWAY												
Cross Section (sq. mm.)	6.6KV(E)		6.6KV(UE) / 11KV(E)		11KV(UE)		22KV(E)		33KV(E)		33KV(UE)	
	Al Flat Strip	Al Round	Al Flat Strip	Al Round	Al Flat Strip	Al Round	Al Flat Strip	Al Round	Al Flat Strip	Al Round	Al Flat Strip	Al Round
35			899	948								
50			989	1043								
70	1073	1123	1139	1193								
95	1176	1239	1246	1308	1619	1713	1680	1773	2249	2361		
120	1320	1392	1406	1482	1874	1967	1896	1994	2470	2604		
150	1475	1558	1543	1629	2028	2131	2065	2165	2580	2715	3089	3245
185	1722	1809	1851	1950	2357	2479	2417	2539	2867	3018	3378	3559
240	2039	2138	2240	2352	2537	2670	2596	2733	3339	3519	3824	4029
300	2336	2465	2568	2712	2889	3043	2956	3114	3948	4159	4248	4476
400	2840	2992	3080	3244	3431	3608	3507	3688	4530	4758	4793	5042
500	3623	3817	3755	3948	4310	4533	4310	4533	5337	5620	5562	5861
630	4377	4611	4496	4731	5093	5353	5093	5353	6207	6530	6463	6797
800	5440	5721	5516	5964	6101	6422	6101	6422	7346	7728	7665	8059
1000	6436	6774	7067	7444	7561	7952	7561	7952	8987	9421	9660	10166

Extras for Special Construction

1) FRLS PVC Inner Sheath : 11.5%(Strip), 11.5%(Wire)

2) FRLS PVC Outer Sheath : 7.5%

3) Oxygen Index : 4.5%

NB :-

1) The above Prices are in Rs. P/Metre, Subject to alteration without any prior noted

2) The above Price are on Ex-godown basis and exclusive of forwarding charges

3) GST extra & any other statutory levies which shall be charged extra.

4) Extra Charges applicable for special construction