

# P.P. ELEKTRO POWER



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

Effective from 15.12.2020

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	-	82	92	-	106	-	-	-	-	-
4	-	90	103	-	119	-	52	66	-	78
6	-	106	123	-	141	-	65	83	-	98
10	-	129	155	-	166	-	92	113	-	125
16	86	146	158	-	197	47	103	125	-	157
25	113	171	213	239	258	74	135	185	224	238
35	134	211	278	298	337	90	186	252	271	302
50	164	262	364	388	435	118	227	317	355	391
70	210	349	462	520	571	156	311	428	488	540
95	221	447	586	652	714	195	386	540	612	659
120	275	533	697	810	878	240	469	660	784	779
150	323	645	868	946	1054	288	563	816	944	987
185	395	777	1059	1192	1340	354	679	997	1162	1228
240	488	1010	1334	1526	1681	406	902	1272	1412	1600
300	600	1231	1621	1836	2077	506	1102	1531	1786	1909
400	755	1510	2140	2344	2694	633	1372	1956	2273	2584
500	975	1997	2676	3182	3501	876	1667	2550	3068	3314
630	1139	2514	3550	4323	4736	1043	2123	3413	4153	4536
800	1500	-	-	-	-	1401	-	-	-	-
1000	1900	-	-	-	-	1806	-	-	-	-

Extras for special Construction :-				FRLS Loading Factor								
1) Round Wire Arm				10.0%	Cable Size (sqmm)	Inner Sheath	Outer Sheath		Cable Type (sqmm)	Inner Sheath	Outer Sheath	
2x16 & above	25.00%			5.0%		Armd.	Unarmd.	Armd.	Unarmd.	Armd.	Unarmd.	Unarmd.
3x16 & 3.5C x 25 & above	25.00%			5.0%	Power (Al.)				Power Single Core (Al.)			
4x10 & above	25.00%			2.5%	Upto 16	10.0%	7.5%	7.5%	Upto 16	NA	10%	10%
For Single core 95 & above	25.00%			8.0%	25 to 50	7.5%	7.5%	7.5%	25 to 50	NA	10%	10%
2) Stranding 10 sq.mm end below	10.00%				70&abv	5%	5%	5%	70&abv	NA	7.5%	7.5%
3) Extruded PVC Inner sheath Up to 50	5.00%											
Extruded PVC Inner sheath 70 & above	2.50%											

• 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	104	138	76	107	4	187	247	309	159	223	283
3	132	181	101	151	6	258	345	447	228	319	410
4	160	226	128	198	10	375	530	671	362	513	638
5	194	271	159	243	16	536	752	992	510	720	972
6	217	322	179	276	COPPER CONDUCTOR, XLPE INSULATED, ARMoured OVERALL PVC SHEATHED, 1100 VOLTS GRADE POWER CABLES CONFORMING TO IS : 7098 (PART-1)/1988 WITH LATEST AMENDMENTS						
7	241	364	205	330							
8	279	417	245	380							
10	320	471	290	427							
12	341	554	317	528							
14	379	639	354	607	25	528	797	1173	1395	1528	
16	443	748	412	718	35	710	1251	1730	1969	2276	
19	520	852	489	822	50	975	1689	2360	2754	3126	
24	648	1071	616	1041	70	1356	2356	3407	3973	4612	
27	709	1173	670	1130	95	1749	3145	4513	5204	6048	
30	812	1353	777	1255	120	2191	3863	5626	6738	7532	
37	990	1653	939	1547	150	2735	4832	7029	8564	9254	
44	1202	2042	1108	1857	185	3318	5932	8925	10402	11770	
61	1641	2783	1563	2533	240	4278	7728	11484	13268	14990	
					300	5412	9803	14669	16563	19283	
					400	7231	13282	19294	22255	25286	

Extras for Special Construction (Control Cables)				FRLS Loading Factor					
A) Tinning	3.00%	10 sq.mm - 4 core & above	15.00%	Cable Type (core)	Inner Sheath AR UNA	Outer Sheath		LSZH	
B) Stranding (Upto 6 sq.mm)	4.00%	16 sq.mm - 2 core & above	15.00%			Armed	Unarmed	Inner	Outer
C) Extruded Inner sheath	2.50%	16 sq.mm - 3 core & above	15.00%			2 to 4	6.0%	6.0%	15.0%
D) Round Wire Armouring		E) Oxygen Index (FR)	2.50%	5 to 10	5.0%	4.0%	4.0%	15.0%	15.0%
1C x 95 sq.mm & above	7.50%	F) HR PVC Insu	7.00%	12 & abv	5.0%	4.0%	4.0%	12.5%	12.5%
1.5 sq.mm - 12 core & above	15.00%	G) HR PVC In.Sh.&O.Sh. each	5.00%						
2.5 sq.mm - 9 core & above	15.00%	H) FRLS Loading-Power Cable	7.50%						
		I) PVC Insulated Cables	5.00%						

Authorised Dealer :



### GLOSTER CABLES LIMITED

Works : Survey No. 310-E and 293, Kallakal (Village), Toopran (Mandal), Medak (District), Telangana Stato - 502 336, India

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.
35x3	–	671	–	–	–	–
50x3	–	768	–	–	–	–
70x3	878	901	–	–	–	–
95x3	1003	1066	–	–	–	–
120x3	1203	1234	–	–	–	–
150x3	1338	1372	1770	1805	2310	–
185x3	1558	1598	1979	2023	2550	–
240x3	1870	1918	2328	2371	2918	–
300x3	2224	2281	2676	2720	3277	–
400x3	2751	2802	3228	3311	3794	–

#### Extras for Special Construction

1) Extruded PVC Inner Sheath	3%
2) Pressure Extruded PVC Innersheath	13%
3) Round Wire Armouring :	Up to 11 KV (E) 25%
	11 KV (UE) & Above 27.5%
4) FRLS PVC Inner Sheath	5%
5) FRLS PVC Outer Sheath	5%
6) FR Sheath with Oxygen Index	3%

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

Cross Section (sq. mm.)	1 CORE											
	A2XFAY / A2XWAY											
	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
240	662	694	727	763	845	889	867	911	1012	1066	–	–
300	770	812	847	894	953	1002	973	1026	1187	1250	–	–
400	935	985	1014	1067	1128	1187	1154	1213	1357	1427	–	–
500	1187	1250	1230	1293	1410	1482	1410	1482	1665	1754	–	–
630	1427	1503	1465	1542	1674	1759	1674	1759	1952	2054	–	–
800	1756	1846	1780	1872	1953	2056	1953	2056	2235	2353	–	–
1000	2106	2217	2313	2437	2543	2674	2543	2674	2726	2860	–	–

#### Extras for Special Construction

1) FRLS PVC Inner Sheath	:	5%(Strip), 7.5%(Wire)
2) FRLS PVC Outer Sheath	:	5%
3) Oxygen Index	:	3%

- NB :-
- The above Prices are in Rs. P/Metre, Subject to alteration without any prior noted
  - The above Price are on Ex-godown basis and exclusive of forwarding charges
  - GST extra & any other statutory levies which shall be charged extra.
  - Extra Charges applicable for special construction