



KMA Electricals (P) Ltd.

1836, 1ST FLOOR, BHAGIRATH PALACE, DELHI-110006

Tel. : 23869920/1510, 23873755, 45101870, 9811080750 Fax : 011-23862920

E-mail : kmaelectricals@gmail.com Visit us at : www.kmaelectricals.com

w.e.f. 21.07.2014

Aluminium conductor XLPE power cables as per IS:7098/Part-1/88 with latest ammendments 1.1 kv grade.

SIZE (MM ²)	ARMoured					UNARMoured				
	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE
4		123	143		164		77	86		96
6		143	168		189		86	103		122
10		180	210		239		109	133		160
16	115	212	222		271	61	132	171		214
25	139	218	289	334	359	80	170	238	278	298
35	168	267	366	412	456	100	215	305	346	385
50	204	333	459	531	586	129	276	395	456	501
70	258	443	618	720	790	172	372	547	631	697
95	292	570	790	895	987	222	497	695	804	892
120	351	680	944	1118	1220	278	592	860	1011	1122
150	416	820	1164	1326	1487	338	721	1065	1218	1380
185	509	1020	1422	1650	1850	417	901	1324	1531	1718
240	625	1270	1820	2080	2360	523	1146	1692	1953	2197
300	760	1550	2200	2550	2870	640	1414	2081	2403	2713
400	954	1950	2797	3243	3650	842	1813	2678	3100	3502
500	1249	2581	3615	4213	4728	1007	2280	3259	3765	4249
630	1585	3248	4583	5473	6118	1279	2878	4138	4895	5495
800	2013					1680				
1000	2516					2136				

THE ABOVE PRICES ARE IN RUPEES AND PER METER

EXTRA FOR SPECIAL CONSTRUCTION - POWER CABLES

1) Round Wire Armouring		FRLS LOADING FACTOR			LSZH	
Cable / Type (Sq. mm.)		Inner Sheath Armd./ Un Armd.	Outer Sheath Armd./Unarmd	Inner sheath	Outer sheath	
1 C x 95 mm ² and above	25%					
2 C x 16 mm ² and above	25%					
3 C x 16 mm ² and above	25%					
3.5 C x 25 mm ² and above	25%					
4 C x 10 mm ² and above	25%					
2) Stranded Conductor (upto 10 sq mm)		Power Multi Core Aluminium				
	10%	upto 16 mm ²	10.0%	15.0%	15%	20%
3) Extruded PVC Inner Sheath (upto 50 sq mm)		25 to 50 mm ²	7.5%	10.0%	12.50%	15%
	5.0%	70 sq mm & Above	5%	7.5%	15%	12.5%
	2.5%	Power Single Core Aluminium				
4) HR PVC		upto 16 mm ²	NA	20%	25%	25%
a) Insulation	2.0%	25 to 70 mm ²	NA	15%	20%	20%
b) Inner Sheath	2.0%	95 sq mm & Above	NA	12.5%	17.5%	
c) Outer Sheath	2.0%					
5) FR Sheath (OI 26 to 30)						
	2.5%					
6) PVC insulated Cable as per IS:1554						
	5%					

TERMS & CONDITIONS:

- 1) The Prices are exclusive of Excise Duty, CESS, Sales Tax, Octroi & any other taxes, which are chargeable Extra as applicable at the time of supply.
- 2) Order acceptance is subject to final confirmation by Head Office and also subject to availability of raw-materials.
- 3) The Prices are subject to change without prior notice.

Auth. Dealer/Stockist



(Regd. Off. : 166, Vigyan Vihar, Delhi-110092

CIN : U31300DL1998PTC094554)



KMA Electricals (P) Ltd.

1836, 1ST FLOOR, BHAGIRATH PALACE, DELHI-110006
 Tel. : 23869920/1510, 23873755, 45101870, 9811080750 Fax : 011-23862920
 E-mail : kmaelectricals@gmail.com Visit us at : www.kmaelectricals.com

w.e.f. 21.07.2014

Copper conductor XLPE control cables as per is:7098/Part-I/88 with latest amendments 1.1 kv grade.

NO. OF CORES	ARMOURED					NO. OF CORES	UNARMOURED				
	1.5 MM2	2.5 MM2	CORES	1.5 MM2	2.5 MM2		1.5 MM2	2.5 MM2	CORES	1.5 MM2	2.5 MM2
2	142	186	14	592	832	2	95	137	14	467	734
3	175	239	16	612	936	3	125	181	16	530	841
4	211	297	19	710	1099	4	157	233	19	623	991
5	248	355	24	889	1376	5	186	279	24	788	1245
6	284	413	27	991	1531	6	218	331	27	880	1393
7	315	466	30	1135	1766	7	247	379	30	1007	1596
8	340	501	37	1384	2152	8	275	416	37	1231	1957
9	386	566	44	1637	2567	9	308	464	44	1459	2334
10	452	614	52	1913	3005	10	343	535	52	1712	2743
12	520	721	61	2233	3499	12	404	634	61	2012	3206
SIZE (mm2)	ARMOURED					UNARMOURED					SIZE (mm2)
	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE	
4		245	318		405		193	271		353	4
6		331	439		565		274	388		508	6
10		500	683		881		433	621		815	10
16	348	712	967		1270	310	620	918		1213	16
25	566	1066	1563	1880	2058	471	959	1424	1718	1882	25
35	767	1458	2153	2471	2838	651	1324	1970	2265	2608	35
50	1037	1980	2932	3429	3884	893	1813	2702	3161	3580	50
70	1457	2805	4163	4852	5509	1270	2577	3857	4497	5113	70
95	2049	4027	5979	6986	7927	1703	3588	5356	6257	7111	95
120	2578	5048	7513	8952	9977	2148	4514	6743	8029	8970	120
150	3208	6297	9379	10817	12452	2685	5632	8433	9722	11210	150
185	3944	7745	11543	13493	15313	3305	6943	10388	12151	13808	185
240	5065	9962	14869	17333	19738	4260	8954	13405	15629	17821	240
300	6314	12409	18510	21592	24592	5310	11169	16716	19497	22233	300
400	8272	16268	24291	28092	32270	6980	14660	21952	25399	29210	400
500	10439					8815					500
630	13139					11103					630
800	16649					14091					800
1000	20780					17604					1000

THE ABOVE PRICES ARE IN RUPEES AND PER METER

EXTRA FOR SPECIAL CONSTRUCTION

a) Stranded Conductor (upto 6 sq mm)	6%		d) Round Wire Armouring	
b) Tinned Conductor	3%		1C x 95 sq mm & above	7.5%
c) Extruded PVC Inner Sheath	2.5%		i) 1.5 sq mm - 12 Core & above	15.0%
i) 1.5 sq mm - 12 Core & above			ii) 2.5 sq mm - 9 Core & above	15.0%
ii) 2.5 sq mm - 9 Core & above	-		iii) 10 sq mm - 4 Core	15.0%
iii) 10 sq mm - 4 Core	-		iv) 16 sq mm - 2 Core & above	15.0%
iv) 16 sq mm - 2 Core & above	-		e) HR PVC	
g) PVC insulated Cable	5%		i) Insulation	2%
			ii) Inner Sheath	2%
			iii) Outer Sheath	2%
		f) FR Sheath with Oxygen Index 26 to 30	2.5%	

FRLS LOADING - POWER CABLE 7.5%

FRLS LOADING FACTOR- CONTROL CABLE:

Cable Size	FRLS Inner Sheath	FRLS Outer Sheath		LSZH	
		Armoured	Unarmoured	Inner Sheath	Outer Sheath
2 to 4 Core	10%	10%	10%	15%	15%
5 to 10 Core	7.5%	10%	10%	15%	15%
12 Core & above	7.5%	7.5%	7.5%	12.5%	12.5%

TERMS & CONDITIONS:

- 1) The Prices are exclusive of Excise Duty, CESS, Sales Tax, Octroi & any other taxes, which are chargeable Extra as applicable at the time of supply.
- 2) Order acceptance is subject to final confirmation by Head Office and also subject to availability of raw-materials.
- 3) The Prices are subject to change without prior notice.

Auth. Dealer/Stockist



(Regd. Off. : 166, Vigyan Vihar, Delhi-110092

CIN : U31300DL1998PTC094554)



KMA Electricals (P) Ltd.

1836, 1ST FLOOR, BHAGIRATH PALACE, DELHI-110006
 Tel. : 23869920/1510, 23873755, 45101870, 9811080750 Fax : 011-23862920
 E-mail : kmaelectricals@gmail.com Visit us at : www.kmaelectricals.com

w.e.f. 21.07.2014

HT XLPE 3 CORE

Stranded **aluminium** conductor. **XLPE** insulated, screened, Inner PVC taped, galvanised flat steel strip **armoured** and PVC overall sheathed cables conforming to is:7098/II/1985 with latest amendments.

Size (sq mm)	3.3 KV (E/UE)	6.6 KV (E)	6.6 KV (UE)/ 11KV(E)	11 KV (UE)	22 KV (E)	33 KV (E)	33 KV (UE)	Size (sq mm)
25	687	x	x	x	x	x	x	25
35	809	892	981	x	x	x	x	35
50	940	1015	1111	1482	1587	x	x	50
70	1139	1225	1320	1714	1835	x	x	70
95	1382	1471	1577	1993	2122	2765	3279	95
120	1625	1718	1820	2263	2400	3151	3612	120
150	1835	1938	2031	2499	2647	3417	3873	150
185	2163	2256	2364	2861	2996	3813	4290	185
240	2622	2731	2837	3364	3510	4358	4864	240
300	3097	3255	3302	3871	4027	4898	5427	300
400	3764	4074	4146	4550	4742	5671	6239	400

EXTRA LOADING

1	Extruded PVC Inner Sheath	5%
2	Pressure Extruded PVC Inner Sheath	13%
3	Round Wire Armouring	
	i) Upto 11 KV(E)	25%
	ii) 11 KV (UE) & Above	27.5%
4	FRLS PVC Inner Sheath	5%
5	FRLS PVC Outer Sheath	5%
6	FR Sheath with Oxygen Index (26 to 30)	3%

HT XLPE 1 CORE

Aluminium Conductor, XLPE insulated **armoured**, screened cables conforming to IS: 7098/II/85 with latest amendments

Size (sq mm)	3.3 KV (E/UE)		6.6 KV (E)		6.6 KV (UE)/ 11KV(E)		11 KV (UE)		22 KV (E)		33 KV (E)		33 KV (UE)	
	Al Flat Strip Armoured	Al Wire Armoured	Al Flat Strip Armoured	Al Wire Armoured	Al Flat Strip Armoured	Al Wire Armoured	Al Flat Strip Armoured	Al Wire Armoured	Al Flat Strip Armoured	Al Wire Armoured	Al Flat Strip Armoured	Al Wire Armoured	Al Flat Strip Armoured	Al Wire Armoured
35	370	389	383	403	406	427	x	x	x	x	x	x	x	x
50	406	427	418	441	449	473	x	x	x	x	x	x	x	x
70	465	489	478	503	513	540	629	662	x	x	x	x	x	x
95	525	553	539	567	576	606	733	772	783	824	1018	1071	x	x
120	592	623	607	639	651	685	828	871	870	915	1120	1179	1249	1315
150	662	696	678	714	716	754	899	946	947	997	1198	1261	1355	1426
185	762	802	780	821	858	903	1068	1124	1068	1124	1343	1413	1484	1562
240	962	1012	982	1033	1079	1133	1227	1292	1227	1292	1518	1598	1761	1854
300	1115	1174	1144	1205	1262	1329	1382	1455	1382	1455	1780	1874	1942	2044
400	1336	1406	1388	1461	1509	1586	1636	1722	1636	1722	2035	2142	2220	2336
500	1622	1708	1700	1790	1761	1853	2019	2126	2019	2126	2386	2511	2564	2699
630	2011	2117	2045	2152	2101	2211	2396	2522	2396	2522	2797	2944	2999	3157
800	2491	2622	2513	2645	2549	2683	2799	2946	2799	2946	3203	3371	3604	3794
1000	3005	3164	3016	3175	3317	3492	3285	3458	3285	3458	3904	4098	4143	4361

EXTRA LOADING

1	FRLS PVC Inner Sheath	5%
2	FRLS PVC Outer Sheath	5%
3	FR Sheath with Oxygen Index (26 to 30)	3%
4	Extruded Inner Sheath	5%

PRICES ARE FOT DESTINATION, EXCLUSIVE OF EXCISE DUTY, SALES TAX, OCTROI AND OTHER LEVIES

Auth. Dealer/Stockist



(Regd. Off. : 166, Vigyan Vihar, Delhi-110092

CIN : U31300DL1998PTC094554)