

PRICE LIST DT.

1st March 2010

PVC/XLPE Unarmoured & armoured cable with Copper conductor 650/1100 Volts Grade
IS : 1554 (Part -1),IS: 7098(Part-II) 1988.

RATE PER METER

Section Sq.m	Unarmoured (AYY)					Armoured (AYWY / AYFY)				
	CORE 1	CORE 2	CORE 3	CORE 3.5	CORE 4	CORE 1	CORE 2	CORE 3	CORE 3.5	CORE 4
	YY	YY	YY	YY	YY	YWY/YFY	YWY/YFY	YWY/YFY	YWY/YFY	YWY/YFY
4	----	168.00	227.00	----	293.00	----	215.00	279.00	---	350.00
6	----	233.00	325.00	----	420.00	----	286.00	380.00	---	482.00
10	---	375.00	530.00	---	700.00	---	438.00	598.00	---	731.00
16	---	541.00	781.00	---	1025.00	---	582.00	789.00	---	1032.00
25	---	---	---	---	---	---	---	1231.90	1477.80	1624.10
35	---	---	---	---	---	---	---	1673.00	1914.10	2210.00
50	---	---	---	---	---	---	---	2345.00	2729.00	3113.00
70	---	---	---	---	---	---	---	3270.00	3801.00	4339.00
95	---	---	---	---	---	---	---	4500.00	5300.00	---
120	---	---	---	---	---	---	---	5616.00	6747.00	---
150	---	---	---	---	---	---	---	6860.00	7878.00	---
185	---	---	---	---	---	---	---	8564.00	9996.00	---
240	---	---	---	---	---	---	---	11254.00	13107.00	---
300	---	---	---	---	---	---	---	14198.00	16298.00	---
400	---	---	---	---	---	---	---	17986.00	20786.00	---

CONTROL CABLES :

No. of Core	UNARMOURED-YY			No. of cores	UNARMOURED-YY		No. of cores	ARMOURED-YWY/YFY		No. of Cores	ARMOURED-YWY/YFY	
	1.5Sq.mm.	2.5 Sq.m m.	2.5 Sq.m m.		1.5Sq.m m.	2.5 Sq.m m.		1.5Sq. mm.	2.5 Sq.mm.		1.5Sq.m m.	2.5 Sq.mm.
2	79.00	115.00	14	390.00	617.00	2	120.00	163.00	14	468.00	665.00	
3	106.10	157.00	16	450.00	716.00	3	149.00	208.00	16	492.00	757.00	
4	133.00	200.00	19	521.00	825.00	4	183.00	257.00	19	571.00	878.00	
5	158.00	245.00	24	671.00	1052.00	5	208.00	298.00	24	734.00	1128.00	
6	191.00	290.00	27	742.00	1180.00	6	242.00	349.00	27	812.00	1262.00	
7	212.00	328.00	30	817.00	1307.00	7	265.00	389.00	30	900.00	1394.00	
8	238.00	368.00	37	998.00	1603.00	8	295.00	440.00	37	1086.00	1694.00	
9	269.00	413.00	44	1190.00	1898.00	9	330.00	474.00	44	1276.00	1996.00	
10	295.00	460.00	52	1398.00	2232.00	10	361.00	497.70	52	1493.00	2334.00	
12	348.00	537.00	61	1642.00	2607.00	12	413.00	583.10	61	1735.00	2713.00	

EXTRAS FOR SPECIAL CONSTRUCTION (CONTROL CABLES)

a) Extruded P.V.C Inner Sheath	2.50%	<table border="1"> <thead> <tr> <th colspan="6">FRLS LOADING FACTOR</th> </tr> <tr> <th rowspan="2">CABLE Sq.m m.</th> <th rowspan="2">INNER Sheath</th> <th colspan="2">FRL Outer Sheath</th> <th colspan="2">LSZH</th> </tr> <tr> <th>ARMOU RED</th> <th>UNARMOU RED</th> <th>Inner Sheath</th> <th>outer sheath</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align:center">POWER (Ai) IN % AGE</td> </tr> <tr> <td>2 to 4</td> <td>10.00%</td> <td>10.00%</td> <td>10.00%</td> <td>15.00%</td> <td>15.00%</td> </tr> <tr> <td>5 to 10</td> <td>7.50%</td> <td>10.00%</td> <td>10.00%</td> <td>15.00%</td> <td>15.00%</td> </tr> <tr> <td>2 & above</td> <td>7.50%</td> <td>7.50%</td> <td>7.50%</td> <td>12.50%</td> <td>12.50%</td> </tr> </tbody> </table>						FRLS LOADING FACTOR						CABLE Sq.m m.	INNER Sheath	FRL Outer Sheath		LSZH		ARMOU RED	UNARMOU RED	Inner Sheath	outer sheath	POWER (Ai) IN % AGE						2 to 4	10.00%	10.00%	10.00%	15.00%	15.00%	5 to 10	7.50%	10.00%	10.00%	15.00%	15.00%	2 & above	7.50%	7.50%	7.50%	12.50%	12.50%
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b) For Stranding (Upto 6 Sq mm.)	6.00%																																														
c) For Tinning	3.00%																																														
d) Round Wire Armouring																																															
i) 1.5 Sq.mm. *12C	15.00%																																														
ii) 2.5Sq.mm.*9C &	15.00%																																														
iii) 2* 16, 3* 16, 4*10	15.00%																																														
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f) HR PVC Inner Sheath	2.00%																																														
g) HR PVC Outer Sheath	2.00%																																														
h) FR/Oxygen Index	2.50%																																														
i) PVC Insulated Cable as per IS 1554	5.00%																																														