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Automation



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Panel Accessories



Fan



POLYCAB INDUSTRIAL SINGLE CORE & MULTI-CORE FLEXIBLE CABLES • 1100V PVC insulated & Sheathed with Bare Annealed Copper Conductor as per IS:694-1990. (Rate per 100 Meters)

COND. AREA SQ.MM.	Cond. Const. (No/Dia mm)	AMPS	SINGLE CORE	2 CORE	3 CORE	4 CORE	5 CORE	6 CORE	7 CORE	8 CORE	10 CORE	12 CORE	14 CORE	16 CORE	19 CORE	24 CORE
0.50	16/0.2	05	1185	3450	4585	5740	7490	8805	9810	11450	14200	16600	19500	21800	25400	32200
0.75	24/0.2	08	1705	4700	6230	7870	10300	12400	13900	16200	20000	23700	27600	31200	36200	46000
1.00	32/0.2	13	2225	5770	7790	9920	13300	15800	17700	20600	25200	29900	34700	39700	46800	59200
1.50	30/0.25	17	3160	7645	10600	13800	18500	22000	24700	28900	35100	41700	48600	55500	65500	82400
2.50	50/0.25	24	5230	12300	16900	22400	29300	35300	40600	46200	58000	68000	79700	91100	107800	134800
4.00	56/0.3	30	8055	18400	26000	34300	47200	56700	64500	74800	-----	-----	-----	-----	-----	-----

POLYCAB UNARMoured SCREENED CABLES • (Rate Per 100 Mtrs.)

COND. AREA SQ.MM.	Cond. Const. (No/Dia mm)	AMPS	SINGLE CORE	2 CORE	3 CORE	4 CORE	5 CORE	6 CORE	7 CORE	8 CORE	10 CORE	12 CORE	14 CORE	16 CORE	19 CORE	24 CORE	CORES	16/.20 MM.	24/.20 MM.	32/.20 MM.	48/.20 MM.	80/.20 MM.	
																		0.5 Sq. Mm.	0.75 Sq. Mm.	1.0 Sq. Mm.	1.5 Sq. Mm.	2.5 Sq. Mm.	
10.00	80/0.4	52	20600	45600	65400	85700	117200																
16.00	126/0.4	70	32300	72700	102400	134400	181700																
25.00	196/0.4	88	50500	117100	167000	219900	282200																
35.00	276/0.4	110	70100	161500	232500	304000	390200																
50.00	396/0.4	145	99400	231400	328300	432800	567400																
70.00	354/0.5	215	139500	322200	457300	608600	782600																
95.00	484/0.5	260	190300	3 CORE FLAT CABLES FOR SUBMERSIBLE PUMP MOTORS																			
120.00	608/0.5	305	248600					SIZE SQ. MM.	RATE PER 100 MTRS.	SIZE SQ. MM.	RATE PER 100 MTRS.												
150.00	750/0.5	355	309400	1.50	10750	16.00	98100																
185.00	925/0.5	415	382500	2.50	17900	25.00	160500																
240.00	1210/0.5	500	493500	4.00	25600	35.00	219900																
300.00	1527/0.5	585	615300	6.00	37300	50.00	-----																
400.00	2036/0.5	695	819200	10.00	63100	-----	-----																

POLYCAB INDUSTRIAL SPEAKER WIRE (OXYGEN FREE)

(Rate per 90 Meters)

SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE
23/36	2490.00	23/38	1940.00	0.50 Sq. mm.	2715.00	1.5 Sq. mm.	7065.00
40/36	3785.00	40/38	2935.00	0.75 Sq. mm.	3900.00	2.0 Sq. mm.	9420.00
70/36	6550.00	70/38	4480.00	1.00 Sq. mm.	5135.00	2.5 Sq. mm.	11565.00

CCTV CABLES

(Rate Per 90 Mtrs. Coil)

SIZE	RATE
3 + 1	4580.00
4 + 1	5120.00

LAN COMPUTER CABLES

ITEM	UTP
	UNARMoured (RATE PER COIL OF 305 MTR.)
4 PAIR	
CAT-6	14860.00

PRICE-LIST W. E. F. 15th MARCH 2022 • LP No. 9/2021-22

OVERALL SHIELDED-ARMOURED INSTRUMENTATION CABLES

Str/Solid Cu PVC/XLPE Insulated Core/Pair/Triad/Quad laid up together with Al (Inner sheathed GI Steel Wire Mylar/Drain Wire) Round/Strip Armoured PVC Outer Sheathed Instrumentation.

TYPE	No.	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE
PAIR	1	0.5	124	0.75	144	1	161	1.5	192	2.5	264
PAIR	2	0.5	181	0.75	218	1	251	1.5	311	2.5	447
PAIR	3	0.5	218	0.75	272	1	326	1.5	415	2.5	618
PAIR	4	0.5	260	0.75	331	1	399	1.5	523	2.5	784
PAIR	5	0.5	301	0.75	391	1	476	1.5	632	2.5	960
PAIR	6	0.5	347	0.75	454	1	552	1.5	737	2.5	1120
PAIR	7	0.5	381	0.75	497	1	620	1.5	851	2.5	1276
PAIR	8	0.5	427	0.75	567	1	701	1.5	943	2.5	1446
PAIR	10	0.5	511	0.75	674	1	844	1.5	1149	2.5	1765
PAIR	12	0.5	579	0.75	788	1	994	1.5	1346	2.5	2103
PAIR	14	0.5	637	0.75	883	1	1116	1.5	1557	2.5	2395
PAIR	16	0.5	727	0.75	973	1	1260	1.5	1737	2.5	2721
PAIR	19	0.5	827	0.75	1151	1	1468	1.5	2031	2.5	3189
PAIR	24	0.5	1033	0.75	1445	1	1828	1.5	2554	2.5	4007
TRAIID	1	0.5	150	0.75	181	1	205	1.5	254	2.5	350
QUAD	1	0.5	173	0.75	210	1	243	1.5	302	2.5	432

PRICE-LIST W. E. F. 15th MARCH 2022 • LP No. 9/2021-22

POLYCAB BUILDING MANAGEMENT SYSTEM CABLE (BMS)

Flexible Bare Copper Conductor, PVC Insulated, Cross Laid Up, Overall Aluminium Mylar Tape Shielded along with ATC Drain Wire PVC Outer Sheath BMS Cables (Rate/100m)

Cores	0.5 sq.mm (16/.2)	0.75 sq.mm (24/.2)	1.0 sq.mm (32/.2)	1.5 sq.mm (30/.25)	2.5 sq.mm (50/.25)
2	6410.00	7930.00	8720.00	11400.00	17400.00
3	8195.00	10500.00	11800.00	15350.00	24300.00
4	10000.00	12800.00	14800.00	19700.00	32300.00
5	11700.00	15300.00	17800.00	24000.00	38300.00
6	13600.00	17800.00	21100.00	28600.00	46000.00
7	15000.00	20200.00	23800.00	32000.00	52000.00
8	17300.00	22700.00	26800.00	36600.00	59300.00

TERMS & CONDITIONS :

(1) The above rates are exclusive of all taxes. • (2) Subject to change without prior notice. • (3) This cancels all our previous price-lists.

**POLYCARB INDUSTRIAL CABLES (MULTISTRAND)
PRICE-LIST W. E. F. : 15th MARCH 2022 • LP NO. 9/2021-22**

CONDUCTOR AREA SQ. MM.	FR 200 Mtrs. Coil	FR 300 Mtrs. Coil	FRLSH 200 Mtrs. Coil	FRLSH 300 Mtrs. Coil	HFFR 200 Mtrs. Coil	HFFR 300 Mtrs. Coil
0.75	-----	4770	-----	4915	-----	5160
1.00	-----	6250	-----	6440	-----	6720
1.50	-----	9205	-----	9480	-----	9895
2.50	-----	14950	-----	15400	-----	16070
4.00	15140	-----	15595	-----	16285	-----
6.00	22645	-----	23325	-----	24345	-----
10.00	40260	-----	41470	-----	43270	-----
16.00	63200	-----	65095	-----	67940	-----

Flexible copper conductor TPR insulated WELDING CABLES 1100 V as per IS : 9857

Conductor Area SQ. MM.	(AMP)	Rate Per Meter	Conductor Area SQ. MM.	(AMP)	Rate Per Meter
16.00	120	427.00	50.00	400	1275.00
25.00	160	636.00	70.00	600	1777.00
35.00	230	892.00	95.00	700	2404.00

POLYCARB Brand Solid Annealed Bare Copper Industrial TELEPHONE CABLES (RATE PER METER)

No. of Pair & Size	Unarmoured 0.4 MM.	Unarmoured 0.5 MM.	Armoured 0.5 MM.	JELLYFILLED CABLES	
				As per DOT Specification	
				Unarmoured 0.5 MM.	Armoured 0.5 MM.
1 Pair	9.25	13.70	-----		
2 Pair	15.05	23.30	-----		
3 Pair	21.70	33.50	-----		
4 Pair	27.70	44.20	-----		
5 Pair	35.80	52.50	119.00	102.00	149.00
10 Pair	71.45	108.50	208.00	160.00	217.00
20 Pair	143.00	220.00	362.00	-----	354.00
50 Pair	-----	551.00	-----	-----	759.00
100 Pair	-----	1159.00	-----	-----	1388.00
200 Pair	-----	-----	-----	-----	2678.00

POLYCARB FRLS INSULATED SINGLE CORE
Unsheathed Industrial Flexible Cable conforming to IS 694:1990 with Flexible Bright Annealed Copper Conductor for Voltage Grade upto 1100 Volts.

POLYCARB PVC INSULATED & FRLS MULTI CORE Round Sheathed Bright Annealed Bare Copper Conductor Heavy Duty Industrial Cables for Voltage Grade upto 1100 Volts as per IS: 694:1990.

RATE PER 100 METERS						
SIZE SQ. MM.	Number/Nom. Dia of Conductor (No./dia mm)	(Amps)	SINGLE CORE	2 CORE	3 CORE	4 CORE
0.5	16/2	5	1225	3710	4930	6170
0.75	24/2	8	1765	5055	6700	8460
1	32/2	13	2305	6205	8375	10700
1.5	30/25	17	3270	8030	11150	14500
2.5	50/25	24	5415	12900	17700	23500
4	56/3	30	8340	19300	27300	36000
6	84/3	38	12300	28200	40200	52600
10	80/4	52	21300	47900	68700	90000
16	126/4	70	33400	76300	107500	141100
25	196/4	88	52300	123000	175400	230900
35	276/4	110	72600	169600	244100	319200
50	396/4	145	102900	243000	344700	454400
70	354/5	215	144400	338300	480200	639000
95	484/5	260	197000	-----	669400	878800
120	608/5	305	257300	-----	854700	1126000
150	750/5	355	320200	-----	1079700	1423600
185	925/5	415	395900	-----	1299000	1723400
240	1210/5	500	510800	-----	1712100	2265100
300	1527/5	585	636800	-----	2129100	2696700
400	2036/5	695	847900	-----	2838800	3595700

CO-AXIAL CABLES • (RATE PER COIL)

ITEM	UNARMoured (100 MTRS.)	UNARMoured (305 MTRS.)	ARMoured. (Rate Per Mtr.)
RG-59	3055	9320	-----
RG-06	3385	10325	89.50
RG-11	6615	20175	168.00
RG-06 CCS	1870	5705	-----
RG-11 CCS	3895	11880	-----

TERMS & CONDITIONS : (1) The above rates are exclusive of all taxes. • (2) Subject to change without prior notice. • (3) This cancels all our previous price-lists.

XLPE ARMoured Cables with COPPER Conductor 650/1100 V. Grade conforming to IS : 7098 (Pt-1) 1988

COPPER ARMoured CABLES • 2XWY/2XFY

NO. OF CORES	1.5 SQ. MM.	2.5 SQ. MM.	CROSS SECTION IN SQ. MM.	2 CORE	3 CORE	4 CORE
2	164.00	225.00	4	292.00	384.00	497.00
3	202.00	278.00	6	400.00	536.00	724.00
4	246.00	347.00	10	634.00	866.00	1091.00
5	299.00	417.00	16	827.00	1240.00	1597.00
6	334.00	494.00				
7	370.00	559.00	CROSS SECTION IN SQ. MM.	3 CORE	3.5 CORE	4 CORE
8	428.00	641.00	25	1920.00	2278.00	2469.00
10	517.00	732.00	35	2593.00	3032.00	3553.00
12	573.00	856.00	50	3553.00	4238.00	4714.00
14	657.00	1019.00	70	5096.00	5956.00	6948.00
16	729.00	1149.00	95	7196.00	8392.00	9567.00
19	854.00	1317.00	120	8954.00	10593.00	11850.00
24	1070.00	1651.00	150	10561.00	12893.00	15049.00
27	1187.00	1845.00	185	13799.00	16286.00	18527.00
30	1306.00	2071.00	240	18070.00	21106.00	24097.00
37	1589.00	2538.00	300	22659.00	26381.00	30171.00
44	1930.00	3135.00	400	30602.00	35296.00	41117.00
61	2636.00	4276.00				

XLPE ARMoured Cables with ALUMINIUM Conductor 650/1100 V. grade conforming to IS : 7098 (Part-1) 1988

ALUMINIUM ARMoured CABLES • A2XWY/A2XFY

Cross Section in SQ. MM.	ALUMINIUM ARMoured CABLES • A2XWY/A2XFY				
	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE
2.5	-----	147.00	163.00	-----	192.00
4	-----	169.00	193.00	-----	223.00
6	-----	204.00	235.00	-----	272.00
10	-----	248.00	295.00	-----	320.00
16	162.00	281.00	306.00	-----	377.00
25	212.00	317.00	398.00	462.00	493.00
35	251.00	392.00	518.00	571.00	646.00
50	304.00	484.00	679.00	756.00	859.00
70	389.00	648.00	896.00	1016.00	1154.00
95	432.00	829.00	1129.00	1269.00	1416.00
120	523.00	991.00	1344.00	1578.00	1743.00
150	615.00	1194.00	1661.00	1837.00	2109.00
185	753.00	1442.00	2036.00	2325.00	2651.00
240	956.00	1873.00	2573.00	2960.00	3319.00
300	1175.00	2282.00	3217.00	3602.00	4117.00
400	1483.00	2807.00	4116.00	4634.00	5342.00

H. T. XLPE ARMoured ALUMINIUM CABLES

RATE PER METER

Cond.	Cross Section in SQ. MM.	6.6 KV (UE) 11 KV (E)	22 KV (E)	33 KV (E)
3	x 35	1279.00	-----	-----
3	x 50	1466.00	-----	-----
3	x 70	1744.00	-----	-----
3	x 95	2087.00	2920.00	3861.00
3	x 120	2409.00	3304.00	4238.00
3	x 150	2700.00	3693.00	4681.00
3	x 185	3154.00	4164.00	5185.00
3	x 240	3796.00	4887.00	5910.00
3	x 300	4501.00	5619.00	6674.00
3	x 400	5498.00	6739.00	7766.00

NOTE : ROUND WIRE ARMOURING FOR H.T. CABLES UPTO 11KV (E) ADD 25% & FOR 11 KV (UE) & ABOVE ADD 27.5% IN ABOVE RATES.