



Shop : 📞 90222 29911 • 80800 45000 • 99871 22299 • Ajit Chopra 📞 98190 22255

Project Office : 📞 93226 63666 • 86550 20121 • Accounts Division : 📞 85911 67611

PRICE-LIST • Dated : 3rd FEBRUARY 2025 • W.E.F. : 5th FEBRUARY 2024 • LP NO. 12/2024-25

FR / PVC INSULATED INDUSTRIAL FLEXIBLE CABLE

POLYCAB FR PVC Insulated Single Core Unsheathed Industrial Flexible Cable conforming to IS 694:2010 with Bright Annealed Copper Conductor for Voltage Grade 1100 Volts
(RATE PER METER)

POLYCAB PVC Insulated and PVC Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Cables for Voltage Grade 1100 Volts conforming to IS: 694:2010
(RATE PER METER)

COND. AREA SQ.MM	COND. CONST. (NO./ DIA.MM.)	AMPS.	SINGLE CORE	PKG.	2 CORE	3 CORE	4 CORE	2 CORE to 4 CORE PKG.	5 CORE	6 CORE	
									FRLS	FRLS	
0.50	16/0.20	05	13.60	24	34.65	47.50	60.75	5	78.00	93.15	
0.75	24/0.20	08	19.05	24	46.30	64.35	82.70	5	110.25	133.00	
1.00	32/0.20	13	24.25	20	58.90	81.85	105.80	5	142.00	171.00	
1.50	30/0.25	17	35.00	16	80.10	115.00	149.00	5	194.00	236.00	
2.50	50/0.25	24	57.50	12	132.00	182.00	246.00	4	316.00	382.00	
4.00	56/0.30	30	88.35	8	194.00	280.00	372.00	1	500.00	599.00	
6.00	84/0.3	38	132.00	6	286.00	412.00	547.00	1	737.00	884.00	
10.00	80/0.4	52	232.00	1	488.00	718.00	949.00	1	1271.00	-----	
FRLS SINGLE CORE FLEXIBLE CABLE				PKG.						FRLS	
16.00	126/0.4	70	367.00	1	772.00	1128.00	1490.00	-	1952.00	-----	
25.00	196/0.4	88	575.00	1	1286.00	1872.00	2445.00	-	3545.00	-----	
35.00	276/0.4	110	804.00	1	1791.00	2601.00	3418.00	-	4858.00	-----	
50.00	396/0.4	145	1144.00	1	2542.00	3705.00	4892.00	-	7033.00	-----	
70.00	354/0.5	215	1620.00	1	3612.00	5139.00	6793.00	-	9617.00	-----	
					FRLS MULTICORE FLEXIBLE CABLE						
95.00	484/0.5	260	2137.00	1	-----	7428.00	9799.00	-	-----	-----	
120.00	608/0.5	305	2749.00	-	-----	9431.00	12448.00	-	-----	-----	
150.00	750/0.5	355	3446.00	-	-----	11790.00	15562.00	-	-----	-----	
185.00	925/0.5	415	4283.00	-	-----	14519.00	19191.00	-	-----	-----	
240.00	1210/0.5	500	5594.00	-	-----	18743.00	24810.00	-	-----	-----	
300.00	1527/0.5	585	7001.00	-	-----	23388.00	30971.00	-	-----	-----	
400.00	2036/0.5	695	9328.00	-	-----	31163.00	41023.00	-	-----	-----	

POLYCAB PVC Insulated, **FRLS** Round Sheathed Multi Core Industrial Flexible Cables conforming to IS 694:2010 with Bright Annealed Copper Conductor for Voltage Grade 1100 Volts
(RATE PER METER)

COND. AREA SQ.MM	COND. CONST. (NO./ DIA.MM.)	AMPS.	7 CORE	8 CORE	10 CORE	12 CORE	14 CORE	16 CORE	19 CORE	24 CORE
0.50	16/0.20	05	104.50	124.00	154.00	181.00	208.00	237.00	274.00	346.00
0.75	24/0.20	08	149.00	175.00	219.00	255.00	300.00	338.00	400.00	499.00
1.00	32/0.20	13	193.00	224.00	279.00	331.00	385.00	439.00	516.00	646.00
1.50	30/0.25	17	266.00	307.00	391.00	460.00	545.00	628.00	729.00	934.00
2.50	50/0.25	24	438.00	520.00	639.00	767.00	891.00	1018.00	1180.00	1528.00
4.00	56/0.30	30	722.00	-----	-----	-----	-----	-----	-----	-----



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PRICE-LIST • Dated : 3rd FEBRUARY 2025 • W.E.F. : 5th FEBRUARY 2024 • LP NO. 12/2024-25

FRLS INSULATED SINGLE CORE UNSHEATHED INDUSTRIAL FLEXIBLE CABLE

FRLS MULTICORE INDUSTRIAL FLEXIBLE CABLE

POLYCAB FRLS Insulated Single Core Unsheathed Industrial Flexible Cable conforming to IS 694:2010 with Bright Annealed Copper Conductor for Voltage Grade 1100 Volts. (0.5 to 70 SQ. MM. 100 Mtr. Pkg). **(RATE PER METER)**

POLYCAB FRLS Insulated Unsheathed Industrial Flexible Cable conforming to IS 694:2010 with bright Annealed Copper Conductor for Voltage Grade 1100 Volts. **(100 Meters Packing)** **(RATE PER METER)**

COND. AREA SQ.MM	COND. CONST. (NO./ DIA.MM.)	AMPS.	SINGLE CORE	PKG. SINGLE CORE	2 CORE	3 CORE	4 CORE	PKG. 2-4 CORE
0.50	16/0.20	05	13.92	24	36.85	49.65	62.95	5
0.75	24/0.20	08	19.53	24	49.10	66.95	85.35	5
1.00	32/0.20	13	24.58	20	61.55	84.80	108.75	5
1.50	30/0.25	17	35.24	16	83.40	118.50	151.50	5
2.50	50/0.25	24	58.40	12	137.00	186.00	251.00	4
4.00	56/0.30	30	88.94	8	200.00	286.00	378.00	-
6.00	84/0.3	38	134.00	6	293.00	419.00	553.00	-
10.00	80/0.4	52	237.00	1	497.00	729.00	964.00	-
16.00	126/0.4	70	367.00	1	792.00	1154.00	1518.00	-
25.00	196/0.4	88	575.00	1	1313.00	1909.00	2496.00	-
35.00	276/0.4	110	804.00	1	1828.00	2652.00	3491.00	-
50.00	396/0.4	145	1144.00	1	2595.00	3778.00	4987.00	-
70.00	354/0.5	215	1620.00	1	3683.00	5240.00	6930.00	-

SINGLE CORE INDUSTRIAL CABLE (MULTISTRAND) 200 / 300 METER

POLYCAB FR/FRLS Insulated Single Core Unsheathed Industrial (Multistrand) Cables - Flame Retardant Lead Free (FRLF) / Heat Resistant Flame Retardant Low Smoke Halogen - Lead Free Conforming To Is-694:1990 With Bright Annealed Electrolytic Bare Copper Conductor For Voltage **(RATE PER COIL)**

PRICE-LIST

Dated : 3rd FEBRUARY 2025 • W.E.F. : 5th FEBRUARY 2025 • LP NO. 12/2024-25

SQ. MM.	AMP.	FR-LF		FRLS-H		GREEN WIRES		COIL PER BOX
		300 Mtr.	200 Mtr.	300 Mtr.	200 Mtr.	300 Mtr.	200 Mtr.	
1.00	12	7390	-----	7610	-----	7735	-----	8
1.50	16	10875	-----	11200	-----	11355	-----	6
2.50	22	17640	-----	18180	-----	18445	-----	4
4.00	29	-----	18140	-----	18690	-----	18955	4
6.00	37	-----	27125	-----	27945	-----	28365	3
10.00	45	-----	47530	-----	48920	-----	49640	1
16.00	68	-----	75355	-----	77570	-----	78705	1



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PRICE-LIST • Dated : 3rd FEBRUARY 2025 • W.E.F. : 5th FEBRUARY 2024 • LP NO. 12/2024-25

POLYCAB INDUSTRIAL COPPER BRAIDED (SCREENED) CABLES

POLYCAB Annealed Bare Cu Flexible Conductor PVC Insulated, Tinned Cu Braided (Screened) PVC Sheathed Flexible Unarmoured Cables 1100 Volts. **(RATE PER METER)**

CORES	SQ. MM.										
	0.5	0.75	1.0	1.5	2.5	4	6	10	16	25	35
2	106.25	130.75	147.25	178.50	270.00	370.00	520.00	-----	-----	-----	-----
3	122.75	159.00	199.00	247.00	361.00	568.00	795.00	1203.00	1821.00	3429.00	4502.00
4	153.00	199.00	243.00	302.00	455.00	694.00	967.00	1619.00	2613.00	4134.00	5724.00
6	206.00	270.00	317.00	430.00	686.00	-----	-----	-----	-----	-----	-----
7	221.00	311.00	361.00	476.00	776.00	-----	-----	-----	-----	-----	-----
8	257.00	370.00	410.00	549.00	810.00	-----	-----	-----	-----	-----	-----
10	327.00	408.00	546.00	688.00	906.00	-----	-----	-----	-----	-----	-----
12	370.00	461.00	585.00	776.00	1059.00	-----	-----	-----	-----	-----	-----
14	408.00	546.00	686.00	929.00	1273.00	-----	-----	-----	-----	-----	-----
16	437.00	636.00	771.00	1026.00	1499.00	-----	-----	-----	-----	-----	-----
19	520.00	753.00	910.00	1273.00	1935.00	-----	-----	-----	-----	-----	-----
24	628.00	841.00	1142.00	1560.00	2426.00	-----	-----	-----	-----	-----	-----

BUILDING MANAGEMENT SYSTEM CABLE (BMS)

POLYCAB Flexible Bare Copper Conductor, PVC Insulated, Cross Laid Up, Overall Aluminium Mylar Tape Shielded along with ATC Drain Wire PVC Outer Sheath BMS Cables. **(MINIMUM ORDER OF 100 MTR.) (RATE PER MTR.)**

CORES	0.5 SQ.MM.	0.75 SQ.MM.	1.0 SQ.MM.	1.5 SQ.MM.	2.5 SQ.MM.
2	58.00	74.25	89.05	116.05	181.50
3	71.90	97.75	118.00	157.00	251.00
4	89.00	118.00	151.25	212.00	317.00
5	110.00	147.00	179.00	245.00	401.00
6	127.00	167.00	209.00	295.00	480.00
7	138.00	196.00	243.00	332.00	568.00
8	157.00	212.00	270.00	371.00	634.00
10	186.00	262.00	332.00	459.00	775.00
12	220.00	307.00	392.00	544.00	951.00

SOLID ALUMINIUM CONDUCTOR FLAT SERVICE CABLES

POLYCAB PVC Insulated and Sheathed Twin Core Flat & Three Core Round Cables 1100 Volts each Core having Single Solid Aluminium Conductor Service Cables As Per Is 694

CORES	SQ. MM.	RATE PER METER
2	2.5	76.05
2	4	101.50
2	6	134.75
2	10	196.00

SOLAR DC CABLE

ATC Conductor LSOH Outersheath(Type-1) (Black Colour With Red Strip/Black Colour) in Coil of 500 Mtrs.

SIZE IN SQ. MM.	RATE PER METER
4	101.50
6	150.25

INDUSTRIAL WELDING CABLES

POLYCAB Annealed Bare Copper Conductor Flexible Welding Cable Generally Confirming to IS 9857

CONDUCTOR AREA SQ. MM.	CURRENT CARRYING CAPACITY	RATE PER METER	CONDUCTOR AREA SQ. MM.	CURRENT CARRYING CAPACITY	RATE PER METER
16.00	120	437.00	70.00	600	1895.00
25.00	160	683.00	95.00	700	2497.00
35.00	230	944.00	120.00	1100	3195.00
50.00	400	1341.00	-----	-----	-----



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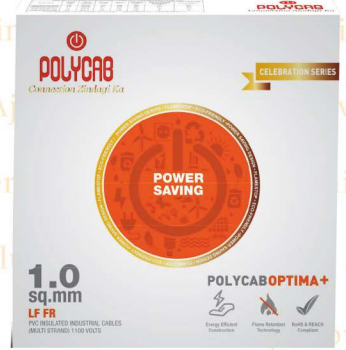
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PRICE-LIST • Dated : 29th JANUARY 2025 • W.E.F. : 3rd FEBRUARY 2025 • LP NO. 13/2024-25

SINGLE CORE INDUSTRIAL CABLE (MULTISTRAND) 90 METER

**POLYCAB OPTIMA+ FR-LF (FLAME RETARDANT LEAD FREE)
PREMIUM POWER SAVING AND LONG LASTING WIRES, Confirming to IS 694:2010**

SQ. MM.	AMP.	FR-LF 90 Mtr. BOX PKG.	COIL PER BOX
1.00	12	1930.00	24
1.50	16	2825.00	16
2.50	22	4465.00	12
4.00	29	6530.00	8
6.00	37	9755.00	6



• Premium Power Saving Wires, Class-2 Construction • 99.97% Hi-Purity Electrolytic Grade Copper • RoHS & REACH Compliant

**POLYCAB MAXIMA+ EXTRA SAFE, LOW SMOKE WIRES (GREEN WIRE-HR-FR-LSH-LF)
HR FR LSH LF - Heat Resistance Flame Retardant Low Smoke Halogen Lead Free Confirming to IS 694:2010**



SQ. MM.	AMP.	HR-FR-LSH-LF 90 Mtr. BOX PKG.	COIL PER BOX
1.00	12	2045.00	24
1.50	16	2990.00	16
2.50	22	4690.00	12
4.00	29	6855.00	8
6.00	37	10285.00	6

Product Features : • Flame Retardant • Smooth Surface with enhances Lubrication Properties
• High Insulation resistance • High Abrasion Resistance • RoHS Compliant

**POLYCAB ETIRA FLAME RETARDENT WIRES SUPERIOR QUALITY POCKET FRIENDLY PRICE
ETIRA PVC Insulated SINGLE CORE Unsheathed INDUSTRIAL (MULTISTRAND) CABLES FLAME RETARDANT (FR)
Conforming to IS-694:2010 with bright annealed Electrolytic bare Copper Conductor of Voltage Grade 1100 Volts.**

SQ. MM.	AMP.	FR 90 Mtr. BOX PKG.	COIL PER BOX
1.00	12	1730.00	24
1.50	16	2545.00	16
2.50	22	4055.00	12
4.00	29	6070.00	8
6.00	37	9315.00	6



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.

OUR BANK DETAILS

Name : AJIT POWER SOLUTIONS PRIVATE LIMITED
Bank Name : STANDARD CHARTERED BANK,
Branch : Powai, Mumbai - 400076.
Current A/c No. : 23505074367 • IFSC Code : SCBL0036060



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PRICE-LIST • Dated : 21st NOVEMBER 2024 • W.E.F. : 25th NOVEMBER 2024 • LP NO. 12/2024-25

POLYCAB LAN (NETWORKING) CABLES

Conductor is made of electrolytic plain annealed solid copper of size 23AWG, high quality polyethylene insulated with suitable colour code, twisted pair. Unshielded light grey PVC jacketed with improved fire characteristic meeting requirements of TIA/EIA/568-C.2

TYPE	UNARMoured		ARMoured Rate Per Mtr
	SPEED & COLOUR	Rate Per 305 MTRS	
CAT-5	SPEED 1 GBPS for 250 MHZ GREY COLOUR	11995.00	----
CAT-6 UTP	SPEED 1 GBPS for 250 MHZ • GREY BLUE / YELLOW COLOUR	12605.00	111.15
CAT-6A UTP	SPEED 10 GBPS for 500 MHZ YELLOW COLOUR	15355.00	----
CAT-6 FTP	SPEED 1 GBPS for 250 MHZ GREY COLOUR	19925.00	----

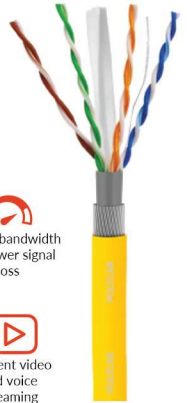


Supports Gigabit Ethernet Standard

Higher bandwidth and lower signal loss

Effective transmission of high speed data

Efficient video and voice streaming



POLYCAB INDUSTRIAL JELLY FLOODED CO-AXIAL CABLES

Polycab Gas Injected Physical Polyethylene Foam Insulation with Laminated Aluminium Tape and Aluminium Wire Braid, Jelly Flooded PVC Black Jacketed Industrial Coaxial Cables

Minimum loss in signal strength for better reception

Higher bandwidth: larger network coverage

Low attenuation value: less electromagnetic interference

Moisture Proof

TYPE	UNARMoured		ARMoured RATE PER MTR
	RATE PER 100 MTR	RATE PER 305 MTR.	
RG - 59	2300.00	7030.00	-----
RG - 6	2890.00	8860.00	95.40
RG - 11	6590.00	20185.00	148.83
RG - 06 CCS	1870.00	5700.00	-----
RG - 11 CCS	3775.00	11505.00	-----

POLYCAB 3C FLAT SUBMERSIBLE CABLES

Polycab PVC / XLPE Insulated and PVC Sheathed Industrial 3 Core Flat Submersible Cable with Bare Bunched Copper Conductor for Submersible Pump Motors with Voltage Grade 1100 Volts as per IS:694/2010

CONDUCTOR AREA SQ. MM.	RATE PER METER	CONDUCTOR AREA SQ. MM.	RATE PER METER
1.50	95.30	10.00	563.55
2.50	147.85	16.00	875.20
4.00	221.15	25.00	1368.25
6.00	324.30	35.00	1895.95



Tough & Flexible Cables

Highest Quality electrolytic grade copper

High abrasion resistance

Excellent moisture resistance

POLYCAB

POLYCAB

POLYCAB CCTV CABLES

Coaxial cables consisting of solid annealed bare copper conductor of electrolytic grade which is insulated with physical foam PE dielectric, aluminium foil taped, jelly flooded, braided with alloy and then jacketed with UV resistant PVC

Minimal Signal distortion or attenuation

Designed for complete video frequency range

ideal for both indoor & outdoor applications

No reflection & best picture Quality

Alloy braiding for superior performance

SIZE	UNARMoured 90 MTRS.	UNARMoured 180 MTRS.	UNARMoured 300 MTRS.
3 + 1	3785.00	7570.00	12616.00
4 + 1	4115.00	8230.00	13716.00
SIZE	ARMoured RATE PER MTRS		
4 + 1	129.77		



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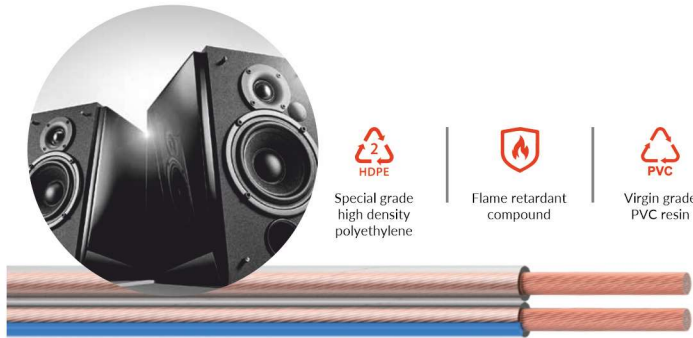
POLYCAB INDUSTRIAL TELEPHONE (SWITCHBOARD) CABLES

Polycab High Conductivity Solid Annealed Bare Copper Industrial Telephone (Switchboard) Cables with High Density Polyethylene Insulation, Paired, Polyster and Sheathed with High Oxygen Index, Fire Retardant, PVC Compound, Grey Outler Sheath generally confirming ITD Specification.

NO. OF PAIRS	RATE PER METER		90 METERS		PKG.
	0.4 MM	0.5 MM	0.4 MM	0.5 MM	
2 PAIR	13.40	19.00	1210.00	1710.00	20
3 PAIR	--	28.15	--	2530.00	16
4 PAIR	--	37.15	--	3345.00	12
5 PAIR	--	46.05	--	4150.00	8
10 PAIR	--	89.55	--	8065.00	1
20 PAIR	--	173.35	--	15565.00	1
50 PAIR	--	449.50	--	-----	1
100 PAIR	--	879.75	--	-----	1



POLYCAB INDUSTRIAL SPEAKER WIRES
SPEAKER WIRE (Oxygen Free Copper Conductor)



SIZE	RATE PER 90 MTRS.	SIZE	RATE PER 90 MTRS.
23/36	1910.00	70/36	3970.00
40/36	2925.00	-----	-----
SIZE		RATE PER 90 MTRS.	
1.00 Sq. mm.		3475.00	
1.5 Sq. mm.		5170.00	
2.5 Sq. mm.		8580.00	

PRICE-LIST • Dated : 29th JANUARY 2025 • W.E.F. : 3rd FEBRUARY 2025 • LP NO. 13/2024-25

POLYCAB LF FR (180 METERS)

POLYCAB PVC INSULATED SINGLE CORE UNSHEATHED INDUSTRIAL (MULTISTRAND) CABLES - LEAD FREE FLAME RETARDANT (LF FR) CONFIRMING TO IS-694:2010 WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR OF VOLTAGE GRADE 1100 VOLTS

SQ. MM.	AMP.	FR-LF / POUCH PKG. 180 Mtr.	COIL PER BOX
1.00	12	3860.00	12
1.50	16	5650.00	10
2.50	22	8930.00	6
4.00	29	13060.00	4





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AJIT POWER SOLUTIONS PRIVATE LIMITED

RULER CHART

AJIT POWER SOLUTIONS PRIVATE LIMITED

CURRENT RATING OF POLY CAB COPPER, ARMoured / UNARMoured CABLES 1100 V GRADE IN AIR		
AREA (IN SQ. MM)	TWIN CORE AMP.	3, 3½, 4 CORE AMP.
1.5	20	17
2.5	27	24
4	35	30
6	45	39
10	60	52
16	78	66
25	105	90
35	125	110
50	155	135
70	195	165
95	230	200
120	265	235
150	305	265
185	350	305
240	410	355
300	465	400
400	530	455

ESTIMATED FULL LOAD CURRENT FOR MOTORS					
H. P.	KW	Single Phase Amp.	Three Phase Amp.	Recommended Cable size Sq. mm Cu / Al	
0.5	0.37	3.7	1.0	1.5	2.5
0.75	0.55	5.0	1.3	1.5	2.5
1.00	0.75	6.5	1.9	1.5	2.5
1.50	1.10	11.5	2.6	1.5	2.5
2.0	1.50	-	3.7	1.5	2.5
3.0	2.20	-	4.8	1.5	2.5
5.0	3.70	-	7.8	1.5	2.5
7.5	5.50	-	11.2	1.5	2.5
10.0	7.50	-	16.0	2.5	4.0
12.5	9.30	-	19.0	2.5	4.0
15.0	11.00	-	22.0	4.0	6.0
20.0	15.00	-	29.0	6.0	10.0
25.0	18.50	-	34.0	10.0	16.0
30.0	22.00	-	41.0	10.0	16.0
35.0	26.00	-	47.0	16.0	25.0
40.0	30.00	-	54.0	16.0	25.0
50.0	37.00	-	67.0	25.0	35.0
60.0	45.00	-	80.0	35.0	50.0
75.0	55.00	-	97.0	50.0	70.0
100.0	75.00	-	131.0	70.0	95.0
125.0	90.00	-	152.0	95	120/150
150.0	110.0	-	191.0	150	185
180.0	132.0	-	229.0	185	240
192.0	143.0	-	248.0	185	240

CURRENT RATING FOR FLEXIBLE	
Nominal Area of Conductor in Sq. mm SIZE	Current Rating of Building Wires & Industrial Flexibles AMP.
0.5	4
0.75	7
1	12
1.5	16
2.5	22
4	29
6	37
10	51
16	68
25	86
35	110
50	145
70	215
95	260
120	305
150	355
185	415
240	500
300	585
400	695
500	500
630	905
800	1050
1000	1185

The above Data is Indicative and may be revised without prior information Polycab will not be liable for any damages out of incorrect application.

AJIT POWER SOLUTIONS PRIVATE LIMITED

9022229911 Nominal Area of Conductor in Sq. mm SIZE	3, 3.5 & 4 Core - 1.1 kV, PVC CABLES with Alu. conductors Laid AMP.		3, 3.5 & 4 Core - 1.1 kV, XLPE CABLES with Alu. conductors Laid AMP.		3 Core - 3.3 kV, 6.6 kV, 11 kV, PVC Cables with Alu. conductors Laid AMP.		1 Core - 3.3k V / 6.6 kV (E) / 6.6 kV (UE) 6.35 / 11kV (E) XLPE Cables with Alu. conductors Laid AMP.		3 Core - 1.9 / 3.3 kV (E), 3.3 / 3.3 kV (UE), 3.8 / 6.6 kV (E), 6.35 / 11 kV (E) - 35 to 400 Sq.mm, 11 / 11 kV (UE) - 70 to 400 Sq.mm, 12.7 / 22 kV (E), 19 / 33 kV (E) - 95 to 400 Sq.mm and 33 / 33 kV (UE) 120 to 400 Sq.mm XLPE Cables with Alu. conductors laid	
	IN AIR	IN GROUND	IN AIR	IN GROUND	IN AIR	IN GROUND	IN AIR	IN GROUND	IN AIR	IN GROUND
0.5	---	---	---	---	---	---	---	---	---	---
0.75	---	---	---	---	---	---	---	---	---	---
1	---	---	---	---	---	---	---	---	---	---
1.5	13	16	---	---	---	---	---	---	---	---
2.5	18	21	---	---	---	---	---	---	---	---
4	23	28	31	34	---	---	---	---	---	---
6	30	35	50	43	---	---	---	---	---	---
10	40	46	67	57	---	---	---	---	---	---
16	51	60	70	73	---	---	---	---	---	---
25	70	76	96	94	---	---	---	---	---	---
35	86	92	117	113	86	86	145	120	125	115
50	105	110	142	133	105	100	170	140	150	130
70	130	135	179	164	130	125	215	175	190	160
95	155	165	221	196	155	150	260	205	230	190
120	180	185	257	223	180	170	305	235	260	220
150	205	210	292	249	205	195	345	260	295	245
185	240	235	337	282	235	220	395	295	335	275
240	280	275	399	326	270	250	470	340	395	315
300	315	305	455	367	310	280	540	385	450	355
400	375	335	530	418	365	315	630	440	520	400
500	410	350	612	470	420	355	730	495	---	---
630	---	---	707	529	---	---	840	560	---	---
800	---	---	---	---	---	---	960	620	---	---
1000	---	---	---	---	---	---	1070	680	---	---

NOTE : 1) For Approx. current ratings for POWER CABLES with Copper conductor increase the above ratings by 25%.
2) The above ratings are normal ratings and will subject to derating factors for various conditions as per IS: 3961

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