

LT/HT Power & Control Cables



Price List w.e.f. July, 2013

- HT Single Core Power Cables
- HT Three Core Power Cables
- LT Aluminium Power Cables
- LT Copper Cables - Power and Control



Price List

w.e.f. July, 2013

(List Price is in Indian rupees as per Havells Regular Terms & Conditions)

HT Single Core Power Cables - Aluminium Conductor A2XWaY

Havells Brand Stranded Compact Circular Aluminium Conductor, Conductor Screen With Extruded Semi Conducting Compound, XLPE Insulated, Insulation Screening With Extruded Semi Conducting Compound In Combination With Copper Tape, Al Round Wire Armoured And Overall PVC Sheathed Cable Conforming To IS 7098 / (Part-II) 1985 With The Latest Amendments.



Cable (Size in sq.mm)	3.3 KV E/UE	6.6 KV (E)	6.6 KV (UE) 11 KV(E)	11 KV (UE)	22 KV (E)	33 KV (E)	33 KV (UE)
70	440.00	452.00	485.00	584.00			
95	497.00	510.00	545.00	681.00	727.00	954.00	
120	560.00	574.00	616.00	769.00	808.00	1050.00	1171.00
150	626.00	642.00	678.00	835.00	880.00	1123.00	1270.00
185	721.00	738.00	812.00	942.00	992.00	1259.00	1391.00
240	910.00	929.00	951.00	1096.00	1140.00	1423.00	1651.00
300	1055.00	1083.00	1086.00	1237.00	1284.00	1669.00	1821.00
400	1264.00	1313.00	1296.00	1463.00	1520.00	1908.00	2081.00
500	1535.00	1609.00	1666.00	1815.00	1876.00	2237.00	2404.00
630	1903.00	1935.00	1988.00	2160.00	2226.00	2622.00	2812.00
800	2357.00	2378.00	2412.00	2528.00	2600.00	3003.00	3379.00
1000	2844.00	2854.00	2856.00	2974.00	3052.00	3650.00	3884.00

Extras For Special Construction:

1) FRLS PVC Inner Sheath	7.5%
2) FRLS PVC Outer Sheath	5%
3) Oxygen Index	3%

*Rate in Rs. Per Metre

Note : The above rates are exclusive of Excise duty, Sales Tax, Octroi & any other taxes which shall be charged extra.
This cancels all our previous Price Lists. This Price List is subject to change without prior notice.

HT Three Core Power Cables - Aluminium Conductor A2XFY

Havells Brand Stranded Compact Circular Aluminium Conductor, Conductor Screen With Extruded Semi Conducting Compound, XLPE Insulated, Insulation Screening With Extruded Semi Conducting Compound In Combination With Copper Tape, Cores Laid Up, Innersheath Of PVC, Galvanised Steel Flat Strip Armoured And Overall PVC Sheathed Cable Conforming To IS 7098 / (Part-II) 1985 With The Latest Amendments.



Cable (Size in sq.mm)	3.3 KV E/UE	6.6 KV (E)	6.6 KV (UE) 11 KV(E)	11 KV (UE)	22 KV (E)	33 KV (E)	33 KV (UE)
35	727.00	802.00	882.00				
50	845.00	912.00	999.00		1401.00		
70	1024.00	1101.00	1187.00	1513.00	1620.00		
95	1242.00	1322.00	1418.00	1759.00	1873.00	2570.00	2921.00
120	1461.00	1544.00	1636.00	1997.00	2118.00	2807.00	3217.00
150	1650.00	1742.00	1826.00	2206.00	2336.00	3044.00	3450.00
185	1944.00	2028.00	2125.00	2525.00	2644.00	3396.00	3821.00
240	2357.00	2455.00	2550.00	2969.00	3098.00	3882.00	4332.00
300	2784.00	2926.00	2968.00	3417.00	3554.00	4363.00	4834.00
400	3384.00	3662.00	3578.00	4016.00	4185.00	5051.00	5557.00

Extras For Special Construction:

1) Extruded PVC Inner Sheath	5%	4) FRLS PVC Inner Sheath	7.5%
2) Pressure Extruded PVC Innersheath	13%	5) FRLS PVC Outer Sheath	5%
3) Round Wire Armouring - Up to 11 KV (E)	25%	6) FR Sheath with Oxygen Index	3%
11 KV (UE) & Above	27.5%		

*Rate in Rs. Per Metre

Price List

w.e.f. July, 2013

(List Price is in Indian rupees as per Havells Regular Terms & Conditions)

LT Power Cables - Aluminium Conductor

Havells Brand Power Cables, Solid Aluminum Conductor Up To 10 Sqmm Balance Stranded Conductor, XLPE Insulated, Cores Laid Up, PVC Innersheathed, Unarmoured/Armoured (Aluminium Wire For Single Core Up To 70 Sqmm Balance Aluminium Strip, Galvanised Wire For Cables Upto 2X10 Sqmm, 3X10 Sqmm, 4X6 Sqmm Balance All Galvanised Steel Strip), Extruded PVC Type ST2 Sheathed, 650/1100V Grade As Per IS 7098(Part 1) 1988

IS:7098-1



Cable (Size in sq.mm)	Un Armoured					Armoured				
	Core - 1	Core - 2	Core - 3	Core - 3.5	Core - 4	Core - 1	Core - 2	Core - 3	Core - 3.5	Core - 4
	A2XY	A2XY	A2XY	A2XY	A2XY	A2XWaY A2XFaY	A2XWY A2XFY	A2XWY A2XFY	A2XFY	A2XWY A2XFY
6		77.00	93.00		110.00		129.00	151.00		166.00
10		98.00	120.00		144.00		158.00	180.00		215.00
16	55.00	119.00	154.00		192.00	99.00	189.00	200.00		234.00
25	72.00	153.00	214.00	250.00	268.00	120.00	196.00	260.00	300.00	323.00
35	90.00	193.00	274.00	311.00	346.00	145.00	240.00	329.00	370.00	410.00
50	116.00	248.00	355.00	410.00	450.00	176.00	299.00	413.00	477.00	527.00
70	155.00	334.00	492.00	567.00	627.00	223.00	398.00	556.00	639.00	702.00
95	200.00	447.00	625.00	723.00	802.00	252.00	497.00	694.00	805.00	887.00
120	250.00	532.00	773.00	909.00	1009.00	303.00	599.00	849.00	1005.00	1097.00
150	304.00	648.00	957.00	1095.00	1241.00	360.00	728.00	1036.00	1192.00	1337.00
185	375.00	810.00	1190.00	1376.00	1544.00	440.00	894.00	1278.00	1473.00	1639.00
240	470.00	1030.00	1521.00	1756.00	1975.00	540.00	1118.00	1614.00	1862.00	2078.00
300	575.00	1271.00	1871.00	2160.00	2439.00	657.00	1367.00	1962.00	2269.00	2542.00
400	757.00	1630.00	2407.00	2787.00	3148.00	825.00	1739.00	2514.00	2900.00	3252.00
500	905.00	2050.00	2930.00	3385.00	3820.00	1080.00	2320.00	3250.00	3787.00	4250.00
630	1150.00	2587.00	3720.00	4400.00	4940.00	1370.00	2920.00	4120.00	4920.00	5500.00
800	1510.00					1684.00				
1000	1920.00					2075.00				

*Rate in Rs. Per Metre

Extras For Special Construction:

1) Round Wire Armouring	
- 2 x 16 & above	25.00%
- 3 x 16 & 3.5CX25 & above	25.00%
- 4 x 10 & above	25.00%
- For Single core 95 & above	25.00%
2) Stranding 10 sq.mm and below	10.00%
3) Extruded PVC Innersheath Up 50	5.00%
Extruded PVC Innersheath 70 & Above	2.50%
4) HR PVC Insulation	2.00%
5) HR PVC Inner Sheath	2.00%
6) HR PVC Outer Sheath	2.00%
7) Oxygen Index (FR)	2.50%
8) PVC Cables	5.00%

Cable Size (Sq.mm)	FRLS Loading Factor				LSZH	
	Inner Sheath	Outer Sheath		Inner Sheath	Outer Sheath	
		Armd.	Unarmd.			
Power (Al.)						
Upto 16	10.0%	15.0%	15.0%	15%	20%	
25 - 50	7.5%	10.0%	10.0%	12.5%	15%	
70 & above	5.0%	7.5%	7.5%	15%	12.5%	
Power Single Core (Al.)						
Upto 16	-N.A.-	20.0%	20.0%	25%	25%	
25 - 70	-N.A.-	15.0%	15.0%	20%	20%	
95 & above	-N.A.-	12.5%	12.5%	17.5%	17.5%	

Note : The above rates are exclusive of Excise duty, Sales Tax, Octroi & any other taxes which shall be charged extra.

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w.e.f. July, 2013

(List Price is in Indian rupees as per Havells Regular Terms & Conditions)

LT Power Cables - Copper Conductor

Havells Brand Power Copper Cables, Solid Copper Conductor Upto 6 Sqmm And Balance Stranded Copper, XLPE Insulated, Cores Laid Up, PVC Innersheathed, Unarmoured/Armoured (Galvanised Wire For Cables Up To 2X10 Sqmm, 3X10 Sqmm, 4X6 Sqmm Balance All Galvanised Steel Strip), Extruded PVC Type ST2 Sheathed, 650/1100 V Grade As Per IS 7098 (Part 1) 1988



Cable (Size in sq.mm)	Un Armoured					Armoured				
	Core - 1 2XY	Core - 2 2XY	Core - 3 2XY	Core - 3.5 2XY	Core - 4 2XY	Core - 1 2XWaY 2XFaY	Core - 2 2XWY 2XFY	Core - 3 2XWY 2XFY	Core - 3.5 2XFY	Core - 4 2XWY 2XFY
4		186.00	261.00		339.00		236.00	306.00		389.00
6		263.00	373.00		488.00		318.00	422.00		543.00
10		416.00	597.00		784.00		481.00	657.00		847.00
16	298.00	596.00	883.00		1166.00	325.00	664.00	930.00		1221.00
25	459.00	934.00	1387.00	1674.00	1833.00	504.00	981.00	1438.00	1729.00	1893.00
35	634.00	1290.00	1919.00	2207.00	2541.00	684.00	1341.00	1980.00	2273.00	2611.00
50	870.00	1766.00	2632.00	3079.00	3488.00	923.00	1822.00	2697.00	3154.00	3574.00
70	1237.00	2510.00	3757.00	4381.00	4981.00	1298.00	2581.00	3830.00	4464.00	5070.00
95	1659.00	3495.00	5218.00	6095.00	6927.00	1729.00	3642.00	5509.00	6320.00	7173.00
120	2093.00	4397.00	6569.00	7822.00	8738.00	2175.00	4568.00	6797.00	8099.00	9028.00
150	2616.00	5487.00	8215.00	9471.00	10921.00	2707.00	5697.00	8484.00	9786.00	11267.00
185	3220.00	6764.00	10120.00	11837.00	13452.00	3329.00	7006.00	10442.00	12206.00	13856.00
240	4150.00	8723.00	13059.00	15226.00	17361.00	4277.00	9013.00	13452.00	15681.00	17860.00
300	5173.00	10881.00	16284.00	18994.00	21659.00	5332.00	11227.00	16746.00	19536.00	22554.00
400	6800.00	14282.00	21385.00	24743.00	28456.00	6986.00	17419.00	21978.00	25417.00	29203.00
500	8587.00					8816.00				
630	10816.00					11096.00				
800	13727.00					14061.00				
1000	17150.00					17553.00				

*Rate in Rs. Per Metre

LT Control Cables - Copper Conductor

Havells Brand Control Copper Cables, Solid Copper Conductor Upto 6 Sqmm And Balance Stranded Copper, XLPE Insulated, Cores Laid Up, PVC Innersheathed, Unarmoured/Armoured (Galvanised Wire For Cables Up To 10X1.5 Sqmm, 8X2.5 Sqmm, Balance All Galvanised Steel Strip), Extruded PVC Type ST2 Sheathed, 650/1100 V Grade As Per IS 7098 (Part 1) 1988



Number of Cores	UN ARMOURED 2XY		ARMOURED - 2XWY/2XFY		Number of Cores	UN ARMOURED 2XY		ARMOURED - 2XFY	
	1.5	2.5	1.5	2.5		1.5	2.5	1.5	2.5
2	90.00	136.00	134.00	175.00	14	455.00	715.00	532.00	774.00
3	118.00	171.00	165.00	225.00	16	516.00	819.00	569.00	871.00
4	148.00	220.00	199.00	280.00	19	607.00	965.00	659.00	1022.00
5	175.00	263.00	234.00	335.00	24	768.00	1213.00	825.00	1280.00
6	206.00	312.00	268.00	390.00	27	857.00	1357.00	920.00	1424.00
7	233.00	358.00	297.00	440.00	30	981.00	1555.00	1045.00	1629.00
8	268.00	405.00	322.00	465.00	37	1199.00	1906.00	1272.00	1985.00
9	300.00	452.00	360.00	525.00	44	1421.00	2274.00	1505.00	2368.00
10	334.00	521.00	403.00	572.00	52	1668.00	2672.00	1760.00	2772.00
12	394.00	618.00	466.00	671.00	61	1960.00	3123.00	2054.00	3227.00

*Rate in Rs. Per Metre

Price List

w.e.f. July, 2013

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Extras For Special Construction (Control cables)-

1) Tinning	3.00%
2) Stranding (Upto 6 SQ.MM)	6.00%
3) Extruded Innersheath	2.50%
4) Round Wire Armouring	
1C x 95 sq. mm & above	15.00%
1.5 sq.mm - 12 core & above	15.00%
2.5 sq.mm - 9 core & above	15.00%
10 sq.mm - 4 core & above	15.00%
16 sq.mm - 2 core & above	15.00%
16 sq.mm - 3 core & above	15.00%
5) OXYGEN INDEX (FR)	2.50%
6) HR PVC INSU/I.SH/O/SH.	2.00% (Each)
7) FRLS Loading-Power Cable	7.50%
8) PVC Cables	5%

FRLS Loading Factor - Control Cable				LSZH	
Cores	Inner Sheath	Outer Sheath		Inner Sheath	Outer Sheath
		Armoured	Unarmd.		
2 - 4	10.0%	10.0%	10.0%	15.0%	15.0%
5 - 10	7.5%	10.0%	10.0%	15.0%	15.0%
12 & Above	7.5%	7.5%	7.5%	12.5%	12.5%

Note : The above rates are exclusive of Excise duty, Sales Tax, Octroi & any other taxes which shall be charged extra. This cancels all our previous Price Lists. This Price List is subject to change without prior notice.

Terms & Conditions: • Prices are in Indian Rupees • All prices are exclusive of Excise Duty & VAT/Sales Tax as applicable. Freight / Delivery charges if paid by Havells shall be on behalf of customers only • However Discount Structure is exclusive of VAT/Taxes • Goods are dispatched by us on Purchaser's risk. All claims for loss, damage or shortage will be filed by the Purchasers directly with the carriers • Disputes, if any, are subject to Delhi jurisdiction only • **This Price List supersedes all our previous Price Lists • Prices are subject to change without notice** • Company reserves the right to issue amendments, which may arise due to any errors in the price list • Orders will be accepted in multiple of standard packing.

NOTE: • Prices are Ex-our Alwar works/branches godown. • Current rate of ED - 12.36% • Prices are Exclusive of CST/LST which is chargeable extra at rates applicable on actual date of supply • CST ex Alwar works - 1% against from C otherwise 5% • Standard Packing for HT Cables - 500 mtrs. +/- 5% upto 3x300 sq.mm 11KV(E) 3x300 sq.mm, 33kV & below & 250 mtrs. for higher voltage grade & sizes (on non-returnable wooden drums).



Regional & Branch Offices:

NORTH - REGIONAL OFFICE: Corporate Office: QRG Towers, 2D, Sector-126, Expressway, Noida-201304, Tel: 0120-3331000, Fax: 0120-4772000, Delhi: Tel: 011-47676700, 23888200, Fax: 011-47676750, 23888250, Chandigarh: Tel: 0172-4232400-401, Fax: 0172-4232403, Dehradun: Tel: 0135-6670202, Fax: 0135-6670203, Noida / Haryana: Tel: 0120-3331000, Fax: 120-4772000, Ludhiana: Tel: 0161-4676001 / 6024, Fax: 0161-46766007, Jammu: Tel: 0191-2490424, Fax: 0191-2490405, Sri Nagar: Tel / Fax: 0194-2490431, Jaipur: Tel: 0141-3988210, Fax: 0141-2389024, Jodhpur: Tel: 0141-3914645, 3988210, Lucknow: Tel: 0522-2201032, 2200938, Kanpur: Tel: 0512-6710400, 9935533753

EAST - REGIONAL OFFICE: Kolkata: ICC Tower, 5th Floor, 4 India Exchange Place, Kolkata-700001, Tel: 033-40129851 / 52, Fax: 033-40127339, Bhubaneshwar: Tel: 0674-6668101/102/103/104, Fax: 0674-2598107, Guwahati: Tel: 0361-2134521, 2458923, Fax: 0361-2460355, Siliguri: Tel: 0353-2525907, Fax: 0353-3290402 (RIM), Jamshedpur: Tel: 0657-6542492, 09234369436, Patna: Tel: 0612-2207221, 2207222, 2207223, Telefax: 0612-2655518

WEST - REGIONAL OFFICE: Mumbai: 301, Everest House, 3rd Floor, 6, Suren Road, Chakala, Andheri (E). Mumbai - 400 093, Tel: 022-67298600-602, Fax: 022- 67298603-604, Ahmedabad: Tel: 079-40061111, 40060738-740, Fax: 079-40060741, Indore: Tel: 0731-2572340-41, 4009998 (Airtel), Fax: 0731-2551626, Rajkot: Tel: 0281-2481112, 2921212, Fax: 2481112, Nagpur: Tel: 0712-2224132, 2222692, 2222029, Pune: Tel: 020-64016413 / 14, Raipur: Tel: 0771-4243400 / 01, Telefax: 0771-4243402, Surat: Tel: 09979890137, Telefax: 0261-2350137, Jabalpur: Tel: 0761-4064491

SOUTH - REGIONAL OFFICE: Chennai: Sigapi Achi Building, No. 18 / 3, 6th Floor, Rukmani Lakshmipathy Road, Egmore, Chennai-600008, Tel: 044-42280600, 605, Fax: 044-28524326, Bangalore: Tel: 080-49075000, 9844085913, Fax: 080-25582663, Coimbatore: Telefax: 0422-2305767, 2306199, 2305199, Hyderabad: Tel: 040-27533372, 27533355, 27533632, 66320407/0408/6401/6402, Fax: 040-27533211, Kochi: Tel: 0484-4099000, Fax: 0484-2393170, Vishakapatnam: Tel: 0891-6514339, Fax: 0891-2522547, Vizag: Tel: 0891-6514339, Fax: 0891-25522547, Vijayawada: Tel: 91+9247058847/57, Calicut: 09895855499, Madurai: 09994493242, Trivandrum: 09633817795, Hubli: 09448146028, Trichy: 09944460160

Representative Offices: • Goa • Solapur • Gwalior • Kathmandu • Bhopal

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 Corporate Identification Number (CIN) - L31900DL1983PLC016304



HAVELLS

Telecom Switch Board Cables

Havells PVC Insulated Telephone cables for indoor applications conforming to **TEC** specification **G/WIR06/02**



No. of Pairs	UNARMOURED 0.5 mm ATC			
	Basic Code	List Price per 90 mtrs.	Basic Code	List Price per 180 mtrs.
1 p	WHTTATEA1P50	845	WHTTATEL1P50	1,690
2 p	WHTTATEA2P50	1,480	WHTTATEL2P50	2,960
3 p	WHTTATEA3P50	2,150	WHTTATEL3P50	4,300
4 p	WHTTATEA4P50	2,775	WHTTATEL4P50	5,550
5 p	WHTTATEA5P50	3,420	WHTTATEL5P50	6,840
10 p	WHTTATEA1050	6,585	WHTTATEL1050	13,170
20 p	WHTTATEA2050	11,925	WHTTATEL2050	23,850

Standard Packing: 90 mtrs. in carton

Project packing: 180 mtrs. poly wrapped

No. of Pairs	UNARMOURED 0.4 mm ATC			
	Basic Code	List Price per 90 mtrs.	Basic Code	List Price per 180 mtrs.
1 p	WHTTATEA1P40	640	WHTTATEL1P40	1,280
2 p	WHTTATEA2P40	1,085	WHTTATEL2P40	2,170
3 p	WHTTATEA3P40	1,565	WHTTATEL3P40	3,130
4 p	WHTTATEA4P40	2,035	WHTTATEL4P40	4,070
5 p	WHTTATEA5P40	2,535	WHTTATEL5P40	5,070
10 p	WHTTATEA1040	4,790	WHTTATEL1040	9,580
20 p	WHTTATEA2040	8,860	WHTTATEL2040	17,720

Standard Packing: 90 mtrs. in carton

Project packing: 180 mtrs. poly wrapped

Havells CATV Co-axial Cables

(Electrolytic Grade solid annealed Cu. conductor, JF, AL. Foiled and AL. wire Braided)



Item / Type	Screen	Signal Losses db/100 yds at 100 Mhz.	Basic Code	List Price per 90 mtrs.	Basic Code	List Price per 305 mtrs.
RG 59 (Foam)	AL. FOIL + AL. BRAID	6	WHOJTTKARG59	2,515	WHOJTTKERG59	8,525
RG 6 (Foam)	AL. FOIL + AL. BRAID	5	WHOJTTKARG06	3,175	WHOJTTKERG06	10,760
RG 11 (Foam)	AL. FOIL + AL. BRAID	3.5	WHOJTTKARG11	7,235	WHOJTTKERG11	24,520

Standard Packing: 90 mtrs. in carton

Project packing: 305 mtrs. on plywood bobs.

Havells Instrumentation Cables generally conforming to DIN - VDE 0815 / BS 5308, IS : 5608

Solid / Stranded annealed bare / tinned copper conductor, PVC Insulated, cores twisted to form pairs, pairs individual / overall shielded for interference rejection, unarmoured / armoured PVC sheathed 225 / 650 / 1100 Volts grade in conductor sizes : 0.5 / 0.75 / 1.0 / 1.5 sq.mm up to 80 pairs.

Also available with HR PVC / PE / Halogen Free Insulation and / or HR PVC / FR-LSH / Halogen Free Sheath.

Suitable for Low Frequency Signals.

Prices available on demand.

Prices to be made available on request on furnishing constructional & requirement details for sizes not covered by this list prices.

Note : Prices are inclusive of excise duty but exclusive of taxes.
: Additional properties of HFFR is not covered under IS:694

This price list supersedes all our previous list prices.

○ Items generally available in stock.

● Order are accepted subject to availability of stock or for economical run after confirmation

Terms & Condition: • Prices are in Indian Rupees • All prices inclusive of Excise Duty but exclusive of taxes/Delivery charges if paid by Havells shall be on behalf of customers only • Goods are dispatched by us on Purchaser's risk. All claims for loss, damage or shortage will be filed by the Purchasers directly with the carriers • Disputes, if any, are subject to Delhi jurisdiction only • **This Price List supersedes all our previous Price List** • **Prices are subject to change without notice** • Company reserves the right to issue amendments, which may arise due to any errors in the price list • Orders will be accepted in multiple of standard packing.

