

01/06/2021

JE
unittech®

Wires and Cables

An ISO 9001-2015 Certified Company

Power at it's best...



QUALITY INNOVATION & SERVICES

Wires & Cables Automotive Wires Power Cords



About us

Unitech Wires & Cables are tested and approved by BIS and the products are certified to be ISI marked. Unitech Cables the manufacturer of all kinds of wires, cables & Power Cords is managed by a group of professional having vast experience in the field of cables, having most modern state of the art PLC based machinery at Baddi (Himachal Pradesh).

Unitech Wires & Cables are manufactured through automatic process by online annealing of fine wires bunched to a smooth finish with uniform lay extrusion with self centering device coupled with online diameter controller to ensure that the insulation fits the conductor perfectly eliminating any risk of weak spots. A double-layered insulation with virgin FR PVC cutlined with an extruded thin colour film to ensure the insulation remains strong through out the line of wires. At the core of Unitech Wire & Cables is multistrand fine copper wires drawn from highest purity electrolytic copper, fully annealed and bunched into a compact, cohesive and uniform conductor with high flexibility an up to 102% conductivity

Unitech Cables has acquired the status of ISO 9001:2015 the only quality standard to be established all over the world on account of decent quality system and has been successful in maintaining it.

PRODUCT RANGE

 **unitech**[®]

- FR/ FRLS-H/ ZHLS-H PVC Wires
- HR FR PVC Wires
- Single Core Cables
- Multi Core Cables
- Submersible Pump Flat Cables
- Telephone Cables
- CCTV Wire
- Co-Axial Cables
- Automotive Cables
- LED Wires
- Power Cords
- Solar Cables
- LAN Cables

 **JACKNO**[®]

- Single Core Cables
- Multi Core Cables
- MCB Plain Box
- MCB Double Door Box
- MCB DB Box Glass Door
- Submersible Pump Flat Cables
- Aluminium Cables
- Change Over
- Main Switches

POWER AT IT'S BEST



APPROVALS / PROJECTS EXECUTED

Govt. Bodies

- Bureau of Indian Standards (ISI)
- NSIC (A Govt. of India Enterprise)
- Indian Railways
- Association of State Road Transport Undertakings(ASRTU)
- Maharashtra State Road Transport Corporation
- Karnataka State Road Transport Corporation
- National Building Construction Corporation Limited
- Central Public Works Department
- Chandigarh Housing Board
- Chandigarh Administration
- Post Graduate Institute of Medical Education & Research
- Himachal Pradesh Store Purchase Organization
- Himachal Pradesh Public Works Department
- Himachal Pradesh Housing and Urban Development Authority
- Meghalaya Public Works Department
- Haryana Public Works Departments

Industry

- Regent Lighting Asia Pvt. Ltd. (Leading luminaries' manufacturer)
- Modern Solar Pvt. Ltd. (Manufacturer and Supplier of Solar Panels & Lanterns)
- Parasnath Solar Pvt. Ltd. (Solar Module manufacturer)
- Pyramid Electronics (Supplier of Meter Pillar Boxes to M/s. PSPCL- Punjab Govt. Ent.)
- Alengers Medical Systems Ltd.
- C & S Electric Limited.
- Tynor Orthotics Private Limited
- Surya Group & Osram Group
- Esteem Industries Inc. (Manufacturer of Laboratory Equipments and Instruments)
- Autocop India Pvt. Ltd. (Manufacture of Vehicle Tracking Devices)

Builders & Architects

- BLM Construction & Projects Pvt. Ltd.
- G S Promoters & Developers; Chandigarh
- High Valley Builders; Delhi & HP
- Mountview Group Housing Co.; Punjab, Haryana, Delhi & HP
- Motia Plaza: HP

Appliance Manufacturers

- Racold (World leaders in Water Heaters)
- Emco (Leading in Switchgears)
- Ketko (Leading exporter of Appliances)
- Jaquar (Water Heaters)
- V-Guard (Water Heaters)
- Blue Star Ltd. (Air Conditioner Control System)
- Prestige (Induction Cook Tops)
- Ferroli (Leaders in Italian Water Heater)

PRICE LIST
01-06-2021



Flame Retardant (FR) / Flame Retardant Low Smoke (FR-LSH) PVC Insulated (Unsheathed) Single Core Multistrand cable with Electrolytic Grade Annealed Copper Conductor Suitable up to 1100 Volts Grade Confirming/Genarally/Confirming to IS:694 : 2010

Nominal Area of Conductor	No. / Dia of Strands	Nominal Insulation Thickness	Approx Overall Diameter	Current Rating	Max. D.C.Resistance at 20°C	M.R.P. Rs. Per Coil		Standard Packing
						FR	FRLSH	
Sq. mm	No./mm	mm	mm	Amps.	Ohms/Km	90 METER	90 METER	No.
0.50	16/0.2	0.6	2.6	6	39.00	920	990	24
0.75	24/0.2	0.6	2.8	8	26.00	1180	1280	24
1.00	14/0.3	0.7	3.2	12	18.10	1540	1640	20
1.50	30/0.25	0.6	3.4	16	13.30	2150	2250	20
2.50	50/0.25	0.7	4.1	22	7.98	3660	3860	10
4.00	56/0.3	0.8	4.8	29	4.95	5380	5580	8
6.00	84/0.3	0.8	5.3	37	3.30	8260	8460	1

Note : Supplied in 90 meter length in attractive carton-packaging in 180 meters project packaging.

Nominal Area of Conductor	No. / Dia of Strands	Nominal Insulation Thickness	Approx Overall Diameter	Current Rating	Max. D.C.Resistance at 20°C	M.R.P. Rs. Per Coil	Standard Packing
						FR	
Sq. mm	No./mm	mm	mm	Amps.	Ohms/Km	100 METER	No.
10.0	140/0.3	1.0	7.0	46	1.91	15400	1
16.0	224/0.3	1.0	8.10	62	1.21	24400	1
25.0	350/0.3	1.2	10.20	80	0.78	38600	1
35.0	490/0.3	1.2	11.70	102	0.554	55600	1
50.0	396/0.4	1.4	13.90	138	0.386	78100	1
70.0	360/0.5	1.4	16.00	214	0.272	111100	1
95.0	475/0.5	1.6	18.20	260	0.206	146300	1
120.0	608/0.5	1.6	20.21	305	0.161	184600	1
150.0	750/0.5	1.8	22.50	355	0.129	227300	1
185.0	925/0.5	2.0	24.90	415	0.106	287600	1
240.0	1221/0.5	2.2	28.40	500	0.0801	360400	1

Note : Supplied in 100 meter length as per IS : 694 and in bigger packing on request. FRLSH for other sizes available on requirement.

PVC Insulated & PVC Sheathed Multi Core cable with Electrolytic Grade Annealed Copper Electrolytic Grade Annealed Copper Conductor Suitable up to 1100 Volts Grade Confirming/Generally/Confirming to IS:694 : 2010

Price Per 100 Mtrs. Coil (Rs.)

Size (Sq. mm) No. of Cores	0.50	0.75	1.00	1.50	2.50	4.00	6.00	10.00	16.00	25.00	35.00
2	2630	3530	4320	5870	9160	14000	20800	35900	56100	89700	125900
3	3440	4920	6170	8220	13400	20500	29800	51700	76100	127900	176900
4	4380	6380	7950	10950	17200	26700	39600	66700	103800	121500	232200
5	5800	9000	10700	14800	23100	34200	53200	-----	-----	-----	-----
6	7300	10500	12900	16600	26200	-----	-----	-----	-----	-----	-----
7	8500	12200	14900	20900	31300	-----	-----	-----	-----	-----	-----

Submersible PVC Insulated and PVC Sheathed Cable With Electrolytic Grade Annealed Copper Conductor Suitable Up To 1100 Volts Grade Confirming/generally/confirming To Is:694 : 2010

Price Per 100 Mtrs. Coil (Rs.)

Nominal Area of Conductor	No. / Dia of Strands	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx Overall Dimensions Width x Height	Current Rating	Max. D.C.Resistance at 20°C	M.R.P. (Rs.) Per Coil
Sq. mm	No./mm	mm	mm	mm	Amps.	Ohms/km	
1.50	22/0.3	0.70	1.0	11.2 x 5.1	16	12.1	8150
2.50	36/0.3	0.80	1.1	13.3 x 5.9	20	7.41	12800
4.00	56/0.3	0.85	1.2	15.3 x 6.7	27	4.61	20300
6.00	84/0.3	0.85	1.2	17.4 x 7.4	34	3.08	29600
10.00	140/0.3	1.05	1.3	21.5 x 8.9	44	1.91	49400
16.00	126/0.4	1.05	1.4	25.0 x 10.2	61	1.21	78700
25.00	196/0.4	1.25	1.6	32.0 x 12.8	69	0.78	132500

- ★ FR / FR-LSH Multi Core / Submersible cables can be supplied at extra cost.
- ★ Each cores of the wire is in different colour for identification.

Product	M.R.P. Rs.
RG-6 (Co-axial Copper)	2100/90 Mtrs
Telephone Wire (2 Pair)	1200/90 Mtrs
Camera Wire (3+1)	1600/90 Mtrs
Cat-6 Networking Cable	9900/305 Mtrs

PRODUCT RANGE

- ★ House Wires
- ★ Single & Multicore Cables
- ★ Submersible Cables
- ★ Co-Axial Cables
- ★ Telephone Wires
- ★ Power Cords

Terms & Conditions :-

1. GST will be charged extra as applicable.
2. Special Project Packing available on requirement.
3. Colours Available- Red, Yellow, Blue, Black, Green, Grey & White. Any other colour on specific request can also be supplied. Sheath colour-Black.
4. Our liability ceases as soon as the goods leave our premises. All claims for loss, damages or shortages will be settled directly by Purchaser with the carrier.
5. Prices for products not mentioned in the **Price List** available on request.

All Information given herein is a good faith. Unitech Cables shall not be liable for any damages arising out of incorrect use or interpretation. The Company pursues a policy of continuous development and reserves the right to change any of the designs / specifications from those illustrated / published, at any time without and prior notice.

PVC Insulated & Unsheathed Multi Strand Cable with Bright Annealed Bare Copper Conductor as per IS 694 : 2010 for Voltage Grade upto 1100 V

Nominal Cross Sectional Area of Conductor	No./ Dia of Strands	Current Carrying Capacity	Maximum Retail Price (Rs.) Per Coil	Standard Packing
SQ. MM	No. / mm	Amps.	90 Metres	Carton / Bag
0.5	16/.2	5	810	24
0.75	24/ .2	8	1040	24
1	14/ .3	12	1290	20
1.5	22/ .3	16	1980	16
2.5	36/ .3	22	3160	10
4	56/ .3	29	4850	8
6	84/ .3	37	7120	5

PVC Insulated & Unsheathed Multi Strand Cable with Bright Annealed Bare Copper Conductor generally conforming to IS 694 : 2010 for Voltage Grade upto 1100 V

Nominal Cross Sectional Area of Conductor	No./ Dia of Strands	Current Carrying Capacity	Maximum Retail Price (Rs.) Per Coil
SQ. MM	No./ mm	Capacity	100 Metres
10	80/ .4	46	12600
16	126/ .4	62	20600
25	196/ .4	80	36100
35	276/ .4	102	47200
50	396/ .4	138	64900
70	360/ .5	214	99100
95	475/ .5	260	118800
120	608/ .5	305	147600
150	750/ .5	355	181800

Multi Core Round Flexible Cables Generally Conforming to IS694 : 2010 for Voltage Grade upto 1100 V Price Per 100 Mtrs. Coil (Rs.)

Size	0.50	0.75	1	1.5	2.5	4	6	10	16	25	35	50
No. of Cores												
2	1720	2900	3580	5170	8300	11900	17800	32100	51400	76900	107700	153900
3	2300	4000	4950	7240	11650	16800	25000	47700	74400	111700	156400	223500
4	3600	5100	6500	9540	14950	22400	32600	61600	97800	149900	209900	299900
5	5500	7800	9300	12200	19300	28700	42200	79600	-----	-----	-----	-----

Flat Three Core Submersible Cables as per IS694 : 2010 for Voltage Grade upto 1100 V Price Per 100 Mtrs. Coil (Rs.)

Nominal Cross Sectional Area of Conductor	No./ Dia of Strands	Current Carrying Capacity	Maximum Retail Price (Rs.) Per Coil
SQ. MM	No./ mm	Amps.	100 Metres
1.5	22/ .3	16	7100
2.5	36/ .3	19	11200
4	56/ .3	26	16900
6	84/ .3	33	24700
10	80/ .4	44	42500



Sr.	Main Switch	Rate
1.	16A 240S.P.N. (DLX)	480
2.	16 A 415 V TRIPLE POLE	1350
3.	32 A 240 V DOUBLE POLE	990
4.	32 A 415 V TRIPLE POLE	1800
5.	63 A 415V DOUBLE POLE	3000
6.	63 A 415V TRIPLE POLE	3960
7.	100 A 415 V TRIPLE POLE	6500
8.	200 A 415 V TRIPLE POLE	10800

Sr.	M.C.B. Double Door Boxes	Rate
1.	4 WAY DOUBLE DOOR	800
2.	6 WAY DOUBLE DOOR	900
3.	8 WAY DOUBLE DOOR	1000
4.	10 WAY DOUBLE DOOR	1160
5.	12 WAY DOUBLE DOOR	1340
6.	16 WAY DOUBLE DOOR	1700
7.	8WAY TPN D/DOOR	3300
8.	6 WAY TPN D/DOOR	2800
9.	4 WAY TPN D/DOOR	2360

Sr.	Change Over Switches	Rate
1.	16 A 250 V DOUBLE POLE	800
2.	32 A 250 V DOUBLE	1100
3.	32 A 500 V TRIPLE POLE	1900
4.	32 A 500 V FOUR POLE	2100
5.	63 A 500 V DOUBLE POLE	3100
6.	63 A 500 V TRIPLE POLE	4100
7.	63 A 500 V FOUR POLE	4900
8.	100 A 415 V FOUR POLE	8000
9.	200 A 415 V FOUR POLE	12800

Sr.	M.C.B.DB Boxes	Rate
1.	16 WAY DB BOX SPN	900
2.	12 WAY DB BOX SPN	700
3.	10 WAY DB BOX SPN	660
4.	8 WAY DB BOX SPN	560
5.	6 WAY DB BOX SPN	480
6.	4 WAY DB BOX SPN	420
7.	8 WAY T.P.N. DB BOX	2400
8.	6 WAY DB BOX TPN	2100
9.	8 WAY DB BOX TPN	1900

Sr.	Change Over Reversing Switches	Rate
1.	32 A REVERSE & FORWARD SWITCH	840
2.	16 A REVERSE & FOR ARDS SWITCH	440
3.	32 A MINI KHIFE TYPE C/OVER SWITCH	300

Sr.	M.C.B.DB Boxes	Rate	Pcs.
1.	PENDENT HOLDER	500	20 PIC
2.	MULTI PENDENT HOLDER	540	20 PIC
3.	P.V.C TUBES STARER	540	50 PIC

Sr.	Bus Bar	Rate
1.	32 A 415 V FOUR BAR	1400
2.	63 A 415 V FOUR BAR	2300
3.	100 A 415 V FOUR BAR	2860
4.	200 A 415 V FOUR BAR	4100
5.	300 A 415 V FOUR BAR	8800
6.	400 A 415 V FOUR BAR	11500

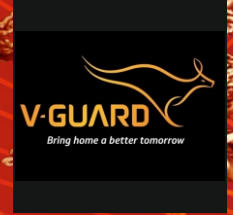
Sr.	Glass Double Door Boxes	Rate
1.	12 WAY GLASS D/DOOR	2000
2.	8 WAY GLASS D/DOOR	1600
3.	6 WAY GLASS D/DOOR	1500
4.	4 WAY GLASS D/DOOR	1300

Sr.	MC B Plain Box	Rate
1.	4 POLE	220
2.	2 POLE	180

Sr.	Aluminum Four Core Cable	Rate/100 Mtrs.
1.	10sq. mm	9000
2.	16sq. mm	12000
3.	25sq. mm	18000

Sr.	Aluminum Twin Core Cable	Rate/90 Mtrs.
1.	6sq. mm	1800
2.	10sq. mm	2400
3.	16sq. mm	3300

On Demand we are ready to fulfill your requirements in COPPER & ALUMINIUM ARMoured CABLES also



UNITECH CABLES

(AN ISO 9001-2015 Certified Company)

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