

## Power Cable - Armored

### Al Armored Cable

Aluminium conductor XLPE, PVC tapped inner sheath / round wire / flat strips armoured / overall PVC outer sheath 1.1 kv as per 7098 (part I) : 1988

| Size in sqmm | 1 Core | 2 Core | 3 Core | 3.5 Core | 4 Core |
|--------------|--------|--------|--------|----------|--------|
| 2.5          | ----   | 229    | 256    | ----     | 285    |
| 4            | ----   | 260    | 280    | ----     | 326    |
| 6            | ----   | 316    | 345    | ----     | 413    |
| 10           | -----  | 400    | 446    | -----    | 567    |
| 16           | 257    | 455    | 479    | -----    | 606    |
| 25           | 339    | 486    | 639    | 742      | 793    |
| 35           | 411    | 606    | 812    | 901      | 1028   |
| 50           | 505    | 785    | 1056   | 1221     | 1373   |
| 70           | 646    | 1051   | 1447   | 1646     | 1865   |
| 95           | 775    | 1298   | 1782   | 2064     | 2325   |
| 120          | 907    | 1564   | 2258   | 2610     | 2949   |
| 150          | 1081   | 1923   | 2771   | 3093     | 3626   |
| 185          | 1329   | 2311   | 3430   | 3915     | 4460   |
| 240          | 1642   | 3065   | 4381   | 4918     | 5759   |
| 300          | 2021   | 3756   | 5414   | 6050     | 7098   |
| 400          | 2552   | 4878   | 6920   | 7728     | 8861   |

### Cu Armored Cable

Copper conductor XLPE, PVC tapped inner sheath / round wire / flat strips armoured / overall PVC outer sheath 1.1 kv as per 7098 (part I) : 1988

#### Copper Armored Power & Control Cable

| Core | 1.5 Sq. mm | 2.5 sq. mm |
|------|------------|------------|
| 2    | 312        | 441        |
| 3    | 397        | 570        |
| 4    | 491        | 735        |
| 5    | 596        | 902        |
| 6    | 710        | 1062       |
| 7    | 781        | 1198       |
| 8    | 999        | 1462       |
| 10   | 1137       | 1683       |
| 12   | 1264       | 1956       |
| 14   | 1447       | 2274       |
| 16   | 1617       | 2583       |
| 19   | 1918       | 3040       |
| 24   | 2399       | 3807       |
| 27   | 2669       | 4269       |
| 30   | 2977       | 5135       |
| 37   | 3861       | 5998       |
| 44   | 4510       | 7005       |

| Sq. mm | 1 CORE | 2 Core | 3 core | 3.5 Core | 4 Core | 5 Core | 6 Core |
|--------|--------|--------|--------|----------|--------|--------|--------|
| 4      | -      | 627    | 839    | -        | 1076   | 1577   | 1987   |
| 6      | -      | 882    | 1212   | -        | 1583   | 2294   | 2802   |
| 10     | -      | 1403   | 1971   | -        | 2573   | 3489   | ----   |
| 16     | 1197   | 2078   | 2881   | -        | 3804   | 5000   | ----   |
| 25     | 1731   | 3341   | 4561   | 5466     | 6012   | 8722   | ----   |
| 35     | 2352   | 4577   | 6423   | 7336     | 8528   | 11809  | ----   |
| 50     | 3179   | 5979   | 8682   | 10219    | 11571  | 16170  | ----   |
| 70     | 4465   | 8881   | 12678  | 14675    | 16702  | 25438  | ----   |
| 95     | 5933   | -      | 17578  | 20129    | 23202  | ----   | ----   |
| 120    | 7467   | -      | 21553  | 26473    | 28909  | ----   | ----   |
| 150    | 9288   | -      | 27411  | 32024    | 36721  | ----   | ----   |
| 185    | 11420  | -      | 34844  | 40767    | 46541  | ----   | ----   |
| 240    | 14672  | -      | 45261  | 52621    | 60039  | ----   | ----   |
| 300    | 18293  | -      | 57044  | 65970    | 76346  | ----   | ----   |
| 400    | 23912  | -      | 73268  | 83380    | 102065 | ----   | ----   |

### Rubber Cables

ANNEALED TINNED COPPER CONDUCTOR , EPR INSULATED ELASTOMERIC SHEATHED CABLES

| Sq. mm | 2 Core | 3 core | 4 Core |
|--------|--------|--------|--------|
| 1.5    | 210    | 278    | 362    |
| 2.5    | 321    | 448    | 582    |
| 4      | 450    | 639    | 835    |
| 6      | 676    | 959    | 1271   |
| 10     | 1144   | 1629   | 2144   |
| 16     | 1752   | 2490   | 3260   |
| 25     | 2645   | 3718   | 4875   |
| 35     | 3588   | 5087   | 6692   |
| 50     | 5107   | 7246   | 9604   |

#### Loading for Special Construction :

1. For FRLS Outersheath - 7.5% Extra
2. For Round Armouring - 30% Extra
3. For Inner Extrusion - 3% Extra
4. For Tinning of Cu - 3% Extra

To Prevent Damage To Your Cable  
Due To Mishandaling,  
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**POLYCAB**

IDEAS. CONNECTED.

**04**

Price List  
W E F : 15/01/26  
LDC LP No.  
04/25-26

### H T Power Cable

| Size in Sq mm | 6.6 KV (E) | 6.6 KV (UE)<br>11 KV (E) |       | 11 KV (UE) | 22 KV (E) |       | 33 KV (E) |       |
|---------------|------------|--------------------------|-------|------------|-----------|-------|-----------|-------|
|               |            | Flat Arm                 | Round | Flat Arm   | Flat      | Round | Flat Arm  | Round |
| 35 X 3C       | ----       | 1983                     | 2479  | ----       | ----      | ----  | ----      | ----  |
| 50 X 3C       | ----       | 2370                     | 2963  | ----       | ----      | ----  | ----      | ----  |
| 70 X 3C       | 2665       | 2887                     | 3609  | ----       | ----      | ----  | ----      | ----  |
| 95 X 3C       | 3009       | 3276                     | 4095  | 4428       | 4519      | 5649  | 5987      | 7484  |
| 120 X 3C      | 3642       | 3956                     | 4945  | 4976       | 5077      | 6346  | 6749      | 8436  |
| 150 X 3C      | 4276       | 4633                     | 5791  | 5706       | 5822      | 7278  | 7255      | 9069  |
| 185 X 3C      | 4904       | 5283                     | 6604  | 6440       | 6573      | 8216  | 8099      | 10124 |
| 240 X 3C      | 5979       | 6401                     | 8001  | 7605       | 7759      | 9699  | 9565      | 11956 |
| 300 X 3C      | 7148       | 7570                     | 9463  | 8915       | 9099      | 11374 | 10798     | 13498 |
| 400 X 3C      | 9064       | 9473                     | 11841 | 10815      | 11034     | 13793 | 13089     | 16361 |

**ELECTROMATION**

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Mumbai 400068, Maharashtra

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## Power Cable - Flexible

| PVC Flexible (Rate / Mtr) |     |             |        |        |        |                        |        |                               |              |               |               | FRLS (Rate / Mtr)                                                                                                                                                                                                                                          |             |        |        |        |
|---------------------------|-----|-------------|--------|--------|--------|------------------------|--------|-------------------------------|--------------|---------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|
| Cond. Area                | Amp | Single Core | 2 Core | 3 Core | 4 Core | 5 Core                 | 6 Core | 8 Core                        | 10 Core      | 12 Core       | 24 Core       | Cond. Area                                                                                                                                                                                                                                                 | Single Core | 2 Core | 3 Core | 4 Core |
| 0.50                      | 5   | 19.90       | 49.80  | 68.35  | 87.40  | 113.75                 | 137    | 181                           | 226          | 263           | 503           | 0.50                                                                                                                                                                                                                                                       | 20.30       | 53.00  | 71.40  | 90.45  |
| 0.75                      | 8   | 27.85       | 66.70  | 92.45  | 119.00 | 161.00                 | 196    | 255                           | 320          | 374           | 728           | 0.75                                                                                                                                                                                                                                                       | 28.65       | 70.60  | 96.25  | 123.05 |
| 1.00                      | 13  | 35.10       | 84.75  | 117.50 | 153    | 208                    | 250    | 328                           | 405          | 484           | 940           | 1.00                                                                                                                                                                                                                                                       | 35.45       | 88.45  | 121.80 | 156.20 |
| 1.50                      | 17  | 50.45       | 116.00 | 166    | 215    | 284                    | 344    | 447                           | 570          | 672           | 1360          | 1.50                                                                                                                                                                                                                                                       | 50.80       | 121.00 | 172.00 | 219.00 |
| 2.50                      | 24  | 82.95       | 192    | 263    | 353    | 461                    | 557    | 757                           | 930          | 1116          | 2225          | 2.50                                                                                                                                                                                                                                                       | 84.05       | 197.00 | 272    | 363.00 |
| 4.00                      | 30  | 128.00      | 281    | 403    | 537    | 729                    | 873    | Help Earth With No/Less Print |              |               |               | 4.00                                                                                                                                                                                                                                                       | 130.25      | 288.00 | 413    | 545.00 |
| 6.00                      | 38  | 192         | 413    | 593    | 788    | Industrial Multistrand |        |                               |              |               |               | 6.00                                                                                                                                                                                                                                                       | 195         | 424    | 605    | 799    |
| 10.00                     | 52  | 334         | 706    | 1037   | 1368   | Size in Sq mm          | AMP    | FRLF 200 Mtr                  | FRLF 300 Mtr | FRLSH 200 Mtr | FRLSH 300 Mtr | 10.00                                                                                                                                                                                                                                                      | 342         | 717    | 1053   | 1390   |
| 16.00                     | 70  | 526         | 1108   | 1620   | 2139   |                        |        |                               |              |               |               | 16.00                                                                                                                                                                                                                                                      | 526         | 1138   | 1658   | 2181   |
| 25.00                     | 88  | 818         | 1847   | 2686   | 3509   | 1.00                   | 12     | ----                          | 10920        | ----          | 11115         | 25.00                                                                                                                                                                                                                                                      | 818         | 1887   | 2741   | 3584   |
| 35.00                     | 110 | 1144        | 2573   | 3735   | 4908   | 1.50                   | 16     | ----                          | 15965        | ----          | 16280         | 35.00                                                                                                                                                                                                                                                      | 1144        | 2625   | 3806   | 5014   |
| 50.00                     | 145 | 1631        | 3648   | 5318   | 7025   | 2.50                   | 22     | ----                          | 26520        | ----          | 26970         | 50.00                                                                                                                                                                                                                                                      | 1631        | 3726   | 5423   | 7159   |
| 70.00                     | 215 | 2306        | 5186   | 7378   | 9753   | 4.00                   | 29     | 27310                         | ----         | 27610         | ----          | 70.00                                                                                                                                                                                                                                                      | 2306        | 5287   | 7524   | 9949   |
| 95.00                     | 260 | 3041        | -      | 10461  | 13801  | 6.00                   | 37     | 40545                         | ----         | 38905         | ----          | <div>ONE STOP ELECTRICAL</div> <div> 8108 101 202</div> <div> sales@electromat</div> |             |        |        |        |
| 120.00                    | 305 | 4000        | -      | 13284  | 17531  | 10.00                  | 45     | 69700                         | ----         | 70435         | ----          |                                                                                                                                                                                                                                                            |             |        |        |        |
| 150.00                    | 355 | 5005        | -      | 16605  | 21917  | Welding Cables         |        |                               |              |               |               |                                                                                                                                                                                                                                                            |             |        |        |        |
| 185.00                    | 415 | 6346        | -      | 20449  | 27028  | Sq mm                  | Amp    | Rate/Mtr                      | Sq mm        | Amp           | Rate/Mtr      |                                                                                                                                                                                                                                                            |             |        |        |        |
| 240.00                    | 500 | 8127        | -      | 26398  | 34942  | 25                     | 160    | 972                           | 70           | 600           | 2695          |                                                                                                                                                                                                                                                            |             |        |        |        |
| 300.00                    | 585 | 10169       | -      | 32939  | 43618  | 35                     | 230    | 1343                          | 95           | 700           | 3550          |                                                                                                                                                                                                                                                            |             |        |        |        |
| 400.00                    | 695 | 13551       | -      | 43889  | 57775  | 50                     | 400    | 1905                          | 120          | 1100          | 4541          |                                                                                                                                                                                                                                                            |             |        |        |        |

| Submersible |          |
|-------------|----------|
| Cond. Area  | Rate/Mtr |
| 1.50        | 133.65   |
| 2.50        | 207.7    |
| 4.00        | 310.1    |
| 6.00        | 459.5    |
| 10.00       | 798.9    |
| 16.00       | 1241     |
| 25.00       | 1941     |
| 35.00       | 2688     |

| Solar Cable |          |
|-------------|----------|
| Size        | Rate/Mtr |
| 4 Sqmm      | 151      |
| 6 Sqmm      | 225      |

**POLYCAB**  
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**11**

Price List  
W E F :  
15/01/26  
LDC LP No.  
11/25-26

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**ELECTROMOTION**

## Communication Cable

| Instrument Cable          |          |           |          |          |          |                                      |          |           |          |          |          |        |        |                                             |          |           |          |          |          | Telephone Cable                                                                                                                             |          |          |             |          |      |        |     |       |       |     |
|---------------------------|----------|-----------|----------|----------|----------|--------------------------------------|----------|-----------|----------|----------|----------|--------|--------|---------------------------------------------|----------|-----------|----------|----------|----------|---------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------|----------|------|--------|-----|-------|-------|-----|
| BMS Flexible (Rate / Mtr) |          |           |          |          |          | Tinned Cu Braided Cable (Rate / Mtr) |          |           |          |          |          |        |        | Al Mylar Tape Sheathed Armored (Rate / Mtr) |          |           |          |          |          | Switchboard Flex.                                                                                                                           |          |          | JF Arm      |          |      |        |     |       |       |     |
| No. Of Core               | 0.5 Sqmm | 0.75 Sqmm | 1.0 Sqmm | 1.5 Sqmm | 2.5 Sqmm | No. Of Core                          | 0.5 Sqmm | 0.75 Sqmm | 1.0 Sqmm | 1.5 Sqmm | 2.5 Sqmm | 4 Sqmm | 6 Sqmm | No Of Pair                                  | 0.5 Sqmm | 0.75 Sqmm | 1.0 Sqmm | 1.5 Sqmm | 2.5 Sqmm | No. Of Pair                                                                                                                                 | 0.4 Sqmm | 0.5 Sqmm | No. Of Pair | 0.5 Sqmm |      |        |     |       |       |     |
| 2                         | 82.1     | 106.3     | 129      | 168      | 262      | 2                                    | 144      | 175       | 198      | 240      | 363      | 540    | 700    | 1                                           | 162      | 189       | 210      | 250      | 343      | 2                                                                                                                                           | 18.85    | 26.85    | 5           | 208      |      |        |     |       |       |     |
| 3                         | 103.0    | 138       | 169      | 227      | 360      | 3                                    | 167      | 218       | 269      | 332      | 486      | 765    | 1071   | 2                                           | 236      | 284       | 327      | 405      | 581      | 3                                                                                                                                           | 27.85    | 39.80    | 10          | 333      |      |        |     |       |       |     |
| 4                         | 126      | 170       | 218      | 303      | 457      | 4                                    | 207      | 269       | 326      | 406      | 613      | 935    | 1302   | 3                                           | 284      | 355       | 423      | 541      | 802      | 4                                                                                                                                           | 35.65    | 52.45    | 20          | 485      |      |        |     |       |       |     |
| 6                         | 154      | 210       | 259      | 350      | 578      | 6                                    | 261      | 321       | 375      | 494      | 824      | ---    | ---    | 4                                           | 338      | 432       | 521      | 679      | 1020     | 5                                                                                                                                           | 43.80    | 65       | 50          | 1044     |      |        |     |       |       |     |
| 7                         | 177      | 239       | 298      | 423      | 688      | 7                                    | 276      | 375       | 428      | 579      | 926      | ---    | ---    | 5                                           | 396      | 511       | 626      | 830      | 1261     | 10                                                                                                                                          | ---      | 126.4    | 100         | 2216     |      |        |     |       |       |     |
| 8                         | 224      | 301       | 390      | 533      | 912      | 8                                    | 348      | 498       | 552      | 738      | 1090     | ---    | ---    | 6                                           | 457      | 595       | 725      | 967      | 1471     | 20                                                                                                                                          | ---      | 245.2    | 200         | 4069     |      |        |     |       |       |     |
| 10                        | 265      | 374       | 479      | 658      | 1114     | 10                                   | 440      | 550       | 735      | 928      | 1219     | ---    | ---    | 8                                           | 561      | 746       | 920      | 1238     | 1899     | 50                                                                                                                                          | ---      | 634.85   |             |          |      |        |     |       |       |     |
| 12                        | 314      | 438       | 565      | 786      | 1377     | 12                                   | 498      | 621       | 789      | 1045     | 1427     | ---    | ---    | 10                                          | 671      | 885       | 1110     | 1511     | 2317     | 100                                                                                                                                         | ---      | 1240.8   |             |          |      |        |     |       |       |     |
| 14                        | 365      | 513       | 653      | 904      | ---      | 14                                   | 550      | 735       | 926      | 1252     | 1716     | ---    | ---    | 12                                          | 762      | 1034      | 1306     | 1768     | 2762     | <div>Co Axial Cable</div> <table><tr><td>Type</td><td>Un Arm</td><td>Arm</td></tr><tr><td>RG 59</td><td>30.55</td><td>---</td></tr></table> |          |          |             |          | Type | Un Arm | Arm | RG 59 | 30.55 | --- |
| Type                      | Un Arm   | Arm       |          |          |          |                                      |          |           |          |          |          |        |        |                                             |          |           |          |          |          |                                                                                                                                             |          |          |             |          |      |        |     |       |       |     |
| RG 59                     | 30.55    | ---       |          |          |          |                                      |          |           |          |          |          |        |        |                                             |          |           |          |          |          |                                                                                                                                             |          |          |             |          |      |        |     |       |       |     |
| 16                        | 412      | 576       | 736      | 1047     | ---      | 16                                   | 589      | 855       | 1040     | 1381     | 2019     | ---    | ---    | 16                                          | 954      | 1278      | 1656     | 2283     | 3572     |                                                                                                                                             |          |          |             |          |      |        |     |       |       |     |
| 19                        | 473      | 685       | 868      | 1215     | ---      | 19                                   | 700      | 1014      | 1225     | 1716     | 2606     | ---    | ---    | 24                                          | 1357     | 1898      | 2401     | 3353     | 5264     |                                                                                                                                             |          |          |             |          |      |        |     |       |       |     |
| 24                        | 585      | 842       | 1073     | 1552     | ---      | 24                                   | 846      | 1133      | 1537     | 2101     | 3268     | ---    | ---    | 1 Triad                                     | 196      | 236       | 266      | 331      | 457      |                                                                                                                                             |          |          |             |          |      |        |     |       |       |     |

| LAN Cables |        |        |
|------------|--------|--------|
| Type       | Un Arm | Arm    |
| CAT 5E     | 50.52  | ---    |
| CAT 6      | 53.15  | 136.02 |

| CCTV Cables |        |       |
|-------------|--------|-------|
| Type        | Un Arm | Arm   |
| 3 + 1       | 56.28  | ---   |
| 4 + 1       | 61.11  | 173.4 |

**Terms & Conditions :**  
1. GST : Extra @ actual  
2. Ex Godwon Prices

| Speaker Cable (90 Mtr Coil) |      |       |      |          |       |
|-----------------------------|------|-------|------|----------|-------|
| Size                        | Rate | Size  | Rate | Size     | Rate  |
| 23/36                       | 2685 | 23/38 | 1820 | 1 Sqmm   | 4885  |
| 40/36                       | 4105 | 40/38 | 3015 | 1.5 Sqmm | 7255  |
| 70/36                       | 5570 | 70/38 | 4100 | 2.5 Sqmm | 12050 |

| Co Axial Cable |        |        |
|----------------|--------|--------|
| Type           | Un Arm | Arm    |
| RG 59          | 30.55  | ---    |
| RG 06          | 38.15  | 126.23 |
| RG 06 CCS      | 25.00  | ---    |
| RG 11          | 87.30  | 197.03 |
| RG 11 CCS      | 50.55  | ---    |