



1. Color coding for installation cables J-Y(St)Y ... Lg

1.1. For two-pair cable
 pair 1: a-red, b-black
 pair 2: a-white, b-yellow

1.2. For cables with more than 2 pairs
 The color of the a-core in the first pair of each layer is red ("counting" pair), in all other pairs it is white; the color of the b-core is blue, yellow, green, brown, black in repeating order as follows:

| No. of pair | | | | | | | | | | color of b-core |
|-------------|----|----|----|----|----|----|----|----|-----|-----------------|
| 1 | 6 | 11 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | blue |
| 2 | 7 | 12 | 17 | 22 | 27 | 32 | 37 | 42 | 47 | yellow |
| 3 | 8 | 13 | 18 | 23 | 28 | 33 | 38 | 43 | 48 | green |
| 4 | 9 | 14 | 19 | 24 | 29 | 34 | 39 | 44 | 49 | brown |
| 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | black |
| 51 | 56 | 61 | 66 | 71 | 76 | 81 | 86 | 91 | 96 | blue |
| 52 | 57 | 62 | 67 | 72 | 77 | 82 | 87 | 92 | 97 | yellow |
| 53 | 58 | 63 | 68 | 73 | 78 | 83 | 88 | 93 | 98 | green |
| 54 | 59 | 64 | 69 | 74 | 79 | 84 | 89 | 94 | 99 | brown |
| 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | black |

2. Color coding for installation cables JE-Y(St)Y ... Bd, JE-LiYCY ... Bd, JE-H(St)H ... Bd, JE-LIHCH ... Bd, RD-Y(St)Y

2.1. For two-pair cable
 pair 1: a-blue, b-red
 pair 2: a-grey, b-yellow

2.2. For cables with more than 2 pairs
 Color of basic insulation of pairs in one bunch:

| pair | 1 | | 2 | | 3 | | 4 | |
|------------|------|-----|------|--------|-------|-------|-------|-------|
| core color | a | b | a | b | a | b | a | b |
| | blue | red | grey | yellow | green | brown | white | black |



For identification of bunches, cores are marked with black rings and bunches are wrapped by a colored tape.



Identification of bunches

| bunch-no. | color of rings | rings of bunches of tape | | |
|-----------|----------------|--------------------------|--------------------------|------|
| | | 4 cores | 8 cores resp. 4 pairs | |
| 1 | pink | I | I | — |
| 2 | | I | II | — |
| 3 | | II | III | — |
| 4 | | II | IV | — |
| 5 | orange | | I | — |
| 6 | | | II | — |
| 7 | | | III | — |
| 8 | | | IV | — |
| 9 | violet | | I | — |
| 10 | | | II | — |
| 11 | | | III | — |
| 12 | | | IV | — |
| 13 | pink | | I | blue |
| 14 | | | II | |
| 15 | | | III | |
| 16 | | | IV | |
| 17 | orange | | I | red |
| 18 | | | II | |
| 19 | | | III | |
| 20 | | | IV | |



3. Color coding for installation cables J-YY ... Bd, J-H(St)H ... Bd, J- 2Y(St)Y St III Bd

The five star-quads of each bunch have the following identification:

1. basic insulation of all cores rot
2. basic insulation of all cores green
3. basic insulation of all cores grey
4. basic insulation of all cores yellow
5. basic insulation of all cores white

The cores within one star-quad are marked by rings:



The counting bunch is marked by a red tape in each layer. All other bunches have a white or nature tape.