

Kaablite värvikoodid

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Kui tegemist tuleb pikkade ja mitmesooneliste kaablitega, tekkib probleem, kuidas erinevaid sooni eraldada. Kaabli ühest otsast teise jooksmine ja soonte läbi "helistamine" ei ole alati otstarbekas, eriti kui kaabil erinevad otsad asuvad teineteisest kaugel. Arvatavalt oli eelpool kirjeldatu põhjuseks, miks mõeldi välja erinevate soonte eristamine värvidega - värvikoodiga.

3 faasiline vool

Kolemefaasilise voolu tarbeks kasutatakse tänapäeval 5 soont. Need sooned eristatakse järgnevalt. Faaside järjestusel on suur tähtsus, kui tarbijaks on mootorid.

L1
Brown
Pruun

L2
Black
Must

L3
Grey
Hall

Null
Blue
Sinine

Maa
Green/Yellow striped
Rohelise-Kollase triibuline

Stereo AV, kahe kanali ja video eristus

Vasak
Valge

Parem
Punane

Video
Kollane

7 värviline spekter ROYGBIV

1
Red
Punane

2
Orange
Oraan

3
Yellow
Kollane

4
Green
Roheline

5
Blue
Sinine

6
Indigo
Indigo

7
Violet
Violet

Meelde jätmise hõlbustamiseks on erinevtes keeltes väljamõeldud lauseid, kus sonad algavad sama tähega, mis värvi nimi.

- In Portuguese, this mnemonic is said VLAVAAV (Vermelho, Laranja, Amarelo, Verde, Azul, Anil e Violeta) or VAAVAAV (Vermelho, Alaranjado, Amarelo, Verde, Azul, Anil e Violeta).

- In Norwegian, this mnemonic is said ROGGBIF (Rød, Oransje, Gul, Grønn, Blå, Indigo, Fiolet).

- In Swedish, this mnemonic is said ROGGBIV (Röd, Orange, Gul, Grön, Blå, Indigo, Violett).

- In Russian, this mnemonic is said $\text{Р\textcircled{O}Д\textcircled{O}Ж\textcircled{O}Б\textcircled{O}—\textcircled{O}—\textcircled{O}“\textcircled{O}ј\textcircled{O}Б\textcircled{O} (Р\textcircled{O}ш\textcircled{O}Д\textcircled{O}Д\textcircled{O}¶\textcircled{O}Д\textcircled{O}’\textcircled{O}Њ\textcircled{O}Д\textcircled{O}^1\textcircled{O} Д\textcircled{O}¼\textcircled{O}Њ\dots Д\textcircled{O}¼\textcircled{O}Њ, Д\textcircled{O}½\textcircled{O}Д\textcircled{O} Д\textcircled{O}¶\textcircled{O}Д\textcircled{O}μ\textcircled{O}Д\textcircled{O}»\textcircled{O}Д\textcircled{O}μ\textcircled{O}Њ, Д\textcircled{O}Д\textcircled{O}½\textcircled{O}Д\textcircled{O}Њ, \textcircled{O}Њ\textcircled{O}Е\textcircled{O}Е\textcircled{O} \textcircled{O}Њ\textcircled{O}Д\textcircled{O}’\textcircled{O}Д\textcircled{O}Њ, \textcircled{O}Њ\textcircled{O}Д\textcircled{O}Д\textcircled{O}’\textcircled{O}Д\textcircled{O}½\textcircled{O}).$

- In Dutch, this mnemonic is said ROGGBIV (Rood, Oranje, Geel, Groen, Blauw, Indigo, Violet).

25 paariline kood

The 25-pair color code is a color code used to identify individual conductors in a kind of electrical telecommunication wiring for indoor use, known as twisted pair cables (often seen with RJ21 cables).

Pair #First wireSecond wire

1
White
Blue

2
Orange

3
Green

4
Brown

5
Slate

6
Red
Blue

7
Orange

8
Green

9
Brown

10
Slate

11
Black
Blue

12
Orange

13
Green

14
Brown

15
Slate

16
Yellow
Blue

17
Orange

18
Green

19
Brown

20
Slate

21
Violet
Blue

22
Orange

23
Green

24
Brown

25
Slate

