

## Kolorno označavanje optičkih data kablova / Optical Dataline color code

Sledeće boje se koriste kod identifikacije vlakana u širokim cevima standardnih optičkih kablova (sa osvrtom na VDE 0888-3, IEC 60304):

The following colors are used for identification of fibers in loose tubes of standard optical cables (with reference to VDE 0888-3, IEC 60304):

Vlakno br. Fiber Nr.	Boja Color	Vlakno br. Fiber Nr.	Boja Color	Vlakno br. Fiber Nr.	Boja Color
1	Crvena Red	13	Crvena/Crna Red/Black	25	Crvena/Crna/Crna Red/Black/Black
2	Zelena Green	14	Zelena/Black Green/Black	26	Zelena/Crna/Crna Green/Black/Black
3	Žuta Yellow	15	Žuta/Crna Yellow/Black	27	Žuta/Crna/Crna Yellow/Black/Black
4	Plava Blue	16	Plava/Crna Blue/Black	28	Plava/Crna/Crna Blue/Black/Black
5	Bela White	17	Bela/Crna White/Black	29	Bela/Crna/Crna White/Black/Black
6	Ljubičasta Violet	18	Ljubičasta/Crna Violet/Black	30	Ljubičasta/Crna/Crna Violet/Black/Black
7	Narandžasta Orange	19	Narandžasta/Crna Orange/Black	31	Narandžasta/Crna/Crna Orange/Black/Black
8	Crna Orange	20	Natur/Crna Natur/Black	32	Natur/Crna/Crna Natur/Black/Black
9	Siva Grey	21	Siva/Black Grey/Black	33	Siva/Crna/Crna Grey/Black/Black
10	Braon Brown	22	Braon/Crna Brown/Black	34	Braon/Crna/Crna Brown/Black/Black
11	Roze Pink	23	Roze/Crna Pink/Black	35	Roze/Crna/Crna Pink/Black/Black
12	Tirkizna Turquoise	24	Tirkizna/Crna Turquoise/Black	36	Tirkizna/Crna/Crna Turquoise/Black/Black

Prva boja je osnovna boja vlakna, druga i treća boja se primenjuju kao prstenovi na vlaknu.  
Za optičke kablove sa upredenim jedinicama koriste se sledeće boje:

The first color is the basic color of the fiber, secon and third colors are applied as rings on the fiber.  
For optical cables with stranded units the following colors are used:

- 1 jedinica: crvena (brojčana jedinica)
- 2 jedinica: zelena (smerna jedinica)
- 3 sve ostale jedinice imaju bež boju
- 4 ostale jedinice su crne

- 1 unit: red (counting unit)
- 2 unit: green (direction unit)
- 3 all other units are natural color
- 4 blinds are black