

Flat ribbon cable AWG 24/7, pitch 2,50 mm UL/cUL 2651

grey with red stripe

Construction

- Conductor: 7 x 0,203 mm, tinned, enamel bound
- Diameter: AWG 24
- Insulation: special PVC
- Shore hardness: 90 Shore A
- R = Raster/pitch: 2,50 mm
- D = diameter: 1,40 mm
- Sheath colour: grey RAL7032
- Height: 1,35mm

Technical Data

- Conductor resistance: 85,0 Ω /km
- Insulation resistance: 100 M Ω x km
- Operating voltage: 300 V max.
- Test voltage: 2.000 V
- Load-bearing capacity: 3 A / 25°C
- Temperature range: -15°C to +105°C

Properties

- Flame resistance: UL 94 VW 1

No. of cores	Width mm	Total Weight kg/km	Cu-Weight kg/km	Article Number
2	3,85	8,20	4,60	9990272410
3	6,35	12,50	6,90	9990372410
4	8,85	16,80	9,20	9990472410
5	11,35	21,20	11,50	9990572410
6	13,85	25,50	13,80	9990672410
7	16,35	29,90	16,10	9990772410
8	18,85	34,20	18,40	9990872410
9	21,35	38,70	20,70	9990972410
10	23,35	43,00	23,00	9991072410
11	26,35	47,30	25,30	9991172410
12	28,85	51,70	27,60	9991272410

No. of cores	Width mm	Total Weight kg/km	Cu-Weight kg/km	Article Number
13	31,35	55,90	29,90	9991372410
14	33,85	60,40	32,20	9991472410
15	36,35	64,50	34,50	9991572410
16	38,85	69,10	36,80	9991672410
17	41,85	73,10	39,10	9991772410
18	43,85	77,40	41,40	9991872410
19	46,35	81,70	43,70	9991972410
20	48,85	86,50	46,00	9992072410
24	58,85	103,20	55,20	9992472410
34	83,85	146,20	78,20	9993472410
40	98,85	172,00	92,00	9994072410

- Further formats available on request
- All data and products subject to change