



Flat ribbon cable AWG 26/7, 2-25pole, pitch 2,50 mm, 300V, UL/cUL 2651

grey with red stripe

Construction

- Conductor: $7 \times 0,160\text{mm} \Rightarrow 0,14 \text{ mm}^2$, tinned copper
- Diameter: $1,35 \pm 0,05\text{mm}$
- Shore hardness: 94 ± 3
- R = Raster/pitch: $2,50 \pm 0,10\text{mm}$
- Sheath colour: grey with red stripe
- Ridge height: $0,35 \pm 0,05\text{mm}$

Technical Data

- Conductor resistance: $140,0 \Omega/\text{km}$
- Insulation resistance: $100 \text{ MOhm} \times \text{km}$ at 20°C
- Operating voltage: 300 V max.
- Load-bearing capacity: $2 \text{ A} / 25^\circ\text{C}$
- Temperature range: fixed: -30°C to $+105^\circ\text{C}$
moved: -10°C to $+105^\circ\text{C}$
- Dielectric strenght: $> 2 \text{ kV}$
at 50 Hz eff. over 1 minute
- Capacity: max. 60pF/m

Properties

- Flame resistance: UL 94 VW 1

No. of cores	Width mm	Cu-Weight kg/km	Article number
2	$3,85 \pm 0,10$	$2,50 \pm 0,10$	999020726
3	$6,35 \pm 0,10$	$5,00 \pm 0,10$	999030726
4	$8,85 \pm 0,15$	$7,50 \pm 0,15$	999040726
5	$11,35 \pm 0,20$	$10,00 \pm 0,20$	999050726
6	$13,85 \pm 0,20$	$12,50 \pm 0,20$	999060726
7	$16,35 \pm 0,20$	$15,00 \pm 0,20$	999070726
8	$18,85 \pm 0,20$	$17,50 \pm 0,20$	999080726
9	$21,35 \pm 0,20$	$20,00 \pm 0,20$	999090726
10	$23,85 \pm 0,20$	$22,50 \pm 0,20$	999100726
11	$26,35 \pm 0,20$	$25,00 \pm 0,20$	999110726

No. of cores	Width mm	Cu-Weight kg/km	Article number
12	28,85 +/- 0,20	27,50 +/- 0,20	999120726
13	31,35 +/- 0,25	30,00 +/- 0,25	999130726
14	33,85 +/- 0,25	32,50 +/- 0,25	999140726
15	36,35 +/- 0,25	35,00 +/- 0,25	999150726
16	38,85 +/- 0,25	37,50 +/- 0,25	999160726
17	41,35 +/- 0,30	40,00 +/- 030	999170726
18	43,85 +/- 0,30	42,50 +/- 0,30	999180726
19	46,35 +/- 0,30	45,00 +/- 0,30	999190726
20	48,85 +/- 0,30	47,50 +/- 0,30	999200726
21	51,35 +/- 0,40	50,00 +/- 0,40	999210726
22	53,85 +/- 0,40	52,50 +/- 0,40	999220726
23	56,35 +/- 0,40	55,00 +/- 0,40	999230726
24	58,85 +/- 0,40	57,00 +/- 0,40	999240726
25	61,35 +/- 0,40	60,00 +/- 0,40	999250726

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