



Flatroundcable FLRCY AWG 28, pitch 1,27 mm

Construction

- Conductor: 7 x 0,172 mm, tinned
- Diameter: 0,09 mm²
- Insulation: special PVC
- Shore hardness: 94 Shore A
- Pitch: 1,27 mm
- Shielding 1: aluminium foil, laminated
- Shielding 2: copper braid, tinned
- Opt. cover: approx. 100 %
- Outer sheath: special PVC

Technical Data

- Conductor resistance: 230 Ω/km
- Insulation resistance: 100 MΩm x km/20°C
- Operating voltage UL: 300 V
- Test voltage: 1.200 V
- Capacity: 75 pf/m
- Impedance: 115 Ωm
- Temperature range: -30°C to +105°C

Properties

- Flame resistance: UL 94 VW 1

No. of cores	width nom.	Outer sheath wall thickness mm	Outer-Ø mm	Article number
10	12,70	0,8	6,3	997510
14	17,78	0,8	7,2	997514
16	20,30	0,8	7,4	997516
20	25,40	0,8	7,8	997520
25	31,75	0,8	9,0	997525
26	33,02	0,8	9,0	997526
34	43,20	0,8	10,2	997534
37	47,00	1,0	10,5	997537
40	50,80	1,0	10,6	997540
50	63,50	1,0	11,3	997550
60	76,20	1,0	12,9	997560

No. of cores	width nom.	Outer sheath wall thickness mm	Outer-Ø mm	Article number
64	81,30	1,0	13,3	997564

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