LiYY-O - 0,34 mm²

Flexible electronics cable

Construction

- Conductor: stranded bare Cu conductor fine wire
- Strand structure: stranded bare Cu conductor 7 x 0,25 mm²
- Core insulation: special PVC
- Core identification to DIN 47100
- Cores twisted in layers, with optimal lay lengths
- Outer sheath: special PVC
- Sheath colour: RAL 7001 grey

Technical Data

- Peak operating voltage: 300 V
  (not approved for use as mains power cable!)
- Test voltage: 1.500 V
- Insulation resistance at +20°C: ≥ 20 MΩ x km
- Bending radius: 15 x cable diameter
- Temperature range:
  flexible -5°C to +70°C
  stationary -30°C to +80°C

Properties

- Flame retardant to IEC 60332-1

Available special types

- different core colours
- different sheath colours, etc.

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
2 x 0,34	6,5	4,7	28,0	2102034005
3 x 0,34	9,8	4,9	29,0	2103034005
4 x 0,34	13,1	5,4	39,0	2104034005
5 x 0,34	16,3	5,8	44,0	2105034005
6 x 0,34	19,6	6,3	53,0	2106034005
7 x 0,34	22,8	6,3	60,0	2107034005
8 x 0,34	26,1	6,7	66,0	2108034005
9 x 0,34	29,4	7,6	76,0	2109034005
10 x 0,34	32,6	7,8	76,0	2110034005

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
12 x 0,34	39,2	8,0	88,0	2112034005
14 x 0,34	45,7	8,5	100,0	2114034005
16 x 0,34	52,0	8,9	113,0	2116034005
18 x 0,34	59,0	9,8	135,0	2118034005
20 x 0,34	65,0	10,2	149,0	2120034005
21 x 0,34	69,0	10,2	150,0	2121034005
24 x 0,34	78,0	11,3	171,0	2124034005
27 x 0,34	88,0	11,6	188,0	2127034005
30 x 0,34	98,0	12,0	206,0	2130034005
21 x 0,34	104,0	12,4	222,0	2132034005
36 x 0,34	118,0	12,9	244,0	2136034005
40 x 0,34	131,0	13,3	266,0	2140034005

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr

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