

H03VV-F, 03VV-F (OMY(żo) 300/300 V)**Power and telecommunication cables****TECHNICAL INFORMATION:**

Conductor produced acc. to harmonised standard (H) for voltage 300/300 V (03), in PVC insulation (V) and in PVC sheath (V), with copper flexible multi-wire cores (F).

CONSTRUCTION:

Conductors	copper multi-wire class 5, acc. to standard PN-EN 60228
Insulation	PVC
Sheath	PVC
Insulation colour	2x: blue, brown 3G: green and yellow, blue, brown 3x: brown, black, grey 4G: green and yellow, brown, black, grey 4x: blue, brown, black, grey 5G: green and yellow, blue, brown, black, grey 5x: blue, brown, black, grey, black
Operating temperature	-15°C to +70°C
Nominal voltage	300/300 V
Minimum bending radius	conductor outer diameter D [mm] 5 x D
Application	the conductors are used for connection of light mobile and portable general purpose equipment such as household appliances, lamps, office machinery and equipment
Packing	coils

All images, photographs, drawings, figures, specifications and product data sheet information are indicative only and shall not be construed as a commercial warranty or represent or substantiate any liability on the part of Fabryka Kabli ELPAR Sp. z o.o.



H03VV-F		
Number and nominal cross-section of conductor [n x mm ²]	Approximate external cable diameter [mm]	Approximate cable weight [kg/km]
2 x 0,5	5,0	33
2 x 0,75	5,4	42
3 G 0,5	5,3	39
3 G 0,75	5,7	49
4 G 0,5	5,8	48
4 G 0,75	6,3	62

03VV-F		
Number and nominal cross-section of conductor [n x mm ²]	Approximate external cable diameter [mm]	Approximate cable weight [kg/km]
2 x 1	5,6	48
2 x 1,5	7,0	75
2 x 2,5	8,6	115
2 x 4	9,7	157
2 x 6	11,0	212
3 G 1	5,9	59
3 G 1,5	7,6	94
3 G 2,5	9,3	145
3 G 4	10,5	200
3 G 6	11,9	272
4 G 1	6,9	78
4 G 1,5	8,3	115
4 G 2,5	10,2	178
4 G 4	11,7	252
4 G 6	13,1	337
5 G 0,5	6,3	61
5 G 0,75	7,2	82
5 G 1	7,7	99
5 G 1,5	9,2	144
5 G 2,5	11,3	223
5 G 4	12,8	309
5 G 6	14,7	427

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