



H05VV-F acc. to VDE 0285

Construction

- Conductor: copper bare according to EN 13602
- Core insulation: PVC acc. VDE 0207 / EN 50363-3
- Color code: colour code VDE 0293 HD 308 with gn-ye /JB)
- Wall thickness: nom. 0,60 mm
- Outer sheath: PVC

Technical Data

- Test voltage: 2.000 V
- Operating voltage U₀/U: 300/500 V
- Temperature range moved -5°C to +70°C
- Temperature range static -30°C to +70°C

Properties

- flame retardant IEC 60332-1; EN 50265; VDE 0482-265
- self-extinguishing

No. of cores	Size mm ²	Outer diameter mm	Cu-Weight kg/km	Total-Weight kg/km	Article number
2	0,75	6,45	14,4	50,0	28620750
3	0,75	6,80	21,6	60,0	28630750
2	1,00	6,70	19,2	57,0	28621000
3	1,00	7,15	29,0	73,0	28631000
4	1,00	8,05	39,0	85,0	28641000
5	1,00	8,80	48,0	105,0	28651000
2	1,50	7,70	29,0	82,0	28621500
3	1,50	8,40	43,2	94,0	28631500
4	1,50	9,45	58,0	117,0	28641500
5	1,50	10,45	72,0	144,0	28651500
2	2,50	9,50	48,0	113,0	28622500
3	2,50	10,30	72,0	152,0	28642500

No. of cores	Size mm ²	Outer diameter mm	Cu-Weight kg/km	Total-Weight kg/km	Article number
4	2,50	11,00	96,0	192,0	28642500
5	2,50	12,55	120,0	243,0	28652500

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