

H07RN-F acc. to VDE 0282, 3-core

Construction

- Conductor: copper bare, stranded
- Construction: acc. to VDE 0295, class 5 or IEC 60228, cl. 5
- Core insulation: rubber
- colored cores acc. to 0293
- from 6 cores black cores with printed numbers
- protective conductor green-yellow (from 3-wire)
- Cores with optimal lay lengths stranded in layers
- Outer sheath: rubber (neoprene etc.), flame resistant
- Sheath Color: black

Technical Data

- nom. voltage: U₀/U 450/750 V
- Test voltage: 2.500 V
- Insulation resistance: ≥ 1 MΩm x km
- bending radius: 15 x cable-diameter
- Temperatur: -25°C to +60°C
max. operating temp. conductor +60°C

Properties

- flame resistance acc. to IEC 60332-1

Ø mm ²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
3G 1,0	29,0	8,3 - 10,7	125,0	280300100
3G 1,5	43,0	9,2 - 11,9	155,0	280300150
3G 2,5	72,0	10,9 - 14,0	235,0	280300250
3G 4,0	115,0	12,7 - 16,2	310,0	280300400
3G 6,0	173,0	14,1 - 18,0	400,0	280300600
3G 10,0	288,0	19,1 - 24,2	810,0	280301000
3G 16,0	461,0	21,8 - 27,6	1.000,0	280301600
3G 25,0	720,0	26,1 - 33,0	1.250,0	280302500
3G 35,0	1.008,0	29,3 - 37,1	1.850,0	280303500
3G 50,0	1.440,0	34,1 - 42,9	2.790,0	280305000

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
3G 70,0	2.016,0	38,4 - 48,3	3.680,0	280307000

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr