

## NSSHöu-J 0,6/1kV, yellow, 4-core

### Construction

- Conductor: tinned copper wire, stranded
- Construction: acc. to VDE 0295, class 5 or IEC 60228, cl. 5
- Core insulation: EPR-Basis 3GI3, acc. to VDE 0207 part 20
- Marking of cores:  
up to 5 wires colored acc. to VDE 0293,  
from 7 wires black with ongoing printed numbers
- Protective conductor green-yellow (from 3-wire)
- Cores with optimal lay lengths stranded in layers
- Intermediate sheath: rubber
- Outer sheath: polychloroprene 5GM5 acc. to VDE 0207 part21, oil resistant
- Sheath color: yellow, with type imprint

### Technical Data

- Nom. voltage: U<sub>0</sub>/U 600/1.000 V
- Test voltage: 3.000 V
- Insulation resistance at 20°C: ≥ 20 MΩm x km
- Tensile load/static load: total copper-diameter x 15 N/mm<sup>2</sup>
- Bending radius:  
unmoved 5 x cable diameter  
moved 10 x cable diameter  
compulsory guidance 15 x cable diameter
- Temperature range  
moved -25°C to +80°C  
unmoved -40°C to +80°C

### Properties

- Oil resistance acc. to VDE 0472 part 803, type of test A
- Flame resistance acc. to IEC 60332-1

### Special Features

- ozone-resistant
- notch-resistant
- increased abrasion resistant
- oil-, grease- and chemicals-resistant
- high insulation resistance
- good resistance to heat pressure

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Ø mm <sup>2</sup>	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
4 x 1,5	58,0	14,4	255,0	6630400150
4 x 2,5	96,0	17,5	360,0	6630400250
4 x 4,0	154,0	20,1	500,0	6630400400
4 x 6,0	230,0	21,4	623,0	6630400600

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Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
4 x 10,0	384,0	26,1	965,0	6630401000
4 x 16,0	614,0	32,0	1.405,0	6630401600
4 x 25,0	960,0	37,0	2.050,0	6630402500
4 x 35,0	1.344,0	40,6	2.610,0	6630403500
4 x 50,0	1.920,0	46,4	3.650,0	6630405000
4 x 70,0	2.688,0	53,4	4.680,0	6630407000
4 x 95,0	3.648,0	60,0	6.205,0	6630409500
4 x 120,0	4.608,0	67,8	7.170,0	6630412000

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr