

## (N)YFAZ

### Application

Suitable in dry locations for connections of portable power consumers submitted to weak mechanical strength like light electrical hand-held equipment and in and on lighting units.

The materials used are free from silicon and cadmium and free from varnish damaging substances.

### Standards

adapted to DIN VDE 0250, self-extinguishing and flame retardant acc. to VDE 0482 part 265-2-1, EN 50265-2-1, IEC 60332-1

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

### Construction

**Inner Conductor** bare copper conductor, fine-stranded acc. DIN VDE 0295 cl. 5 / IEC 60228 cl. 5  
**Core Insulation** Polyvinyl chloride (PVC)  
**Core Color** one core marked (eg, corrugated)  
**Stranding Elements** parallel and connected separable

### Technical Data

<b>Nominal Voltage</b>	U <sub>0</sub> /U: 300 /300 V
<b>Nominal Voltage DC</b>	U <sub>0</sub> /U: 0 /0
<b>Test Voltage</b>	2000 V
<b>Bending Radius moved (xD)</b>	7.5
<b>Bending Radius fixed (xD)</b>	5
<b>Operating Temperature solid</b>	-30 °C bis 70 °C
<b>Operating Temperature moving</b>	5 °C bis 70 °C
<b>Fire Classes</b>	Eca

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Prod. Nr. Prod. Nr.	Dimensions Dimensions	Color Color	Weight (kg/km) approx. Weight (kg/km) approx.	Outer-Diameter (mm) approx. Outer-Diameter (mm) approx.
00316001	2 x 1	white - white	28,0	2,6
00316002	2 x 1,5	white - white	37,0	2,8
00316003	2 x 2,5	white - white	60,0	3,6
00316004	2 x 4	white - white	101,0	4,6