

(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

Nominal Voltage	U_0/U : 300 /300 V
Nominal Volatage DC	U_0/U : 0 /0
Test Voltage	2000 V
Bending Radius moved (xD)	7.5
Bending Radius fixed (xD)	5
Operating Temperature solid	-30 °C bis 70 °C
Operating Temperature moving	5 °C bis 70 °C
Fire Classes	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