

2X10 mm² N2XH Electrical Power Cable POWER & CONTROL P/N 3729002106

INDUSTRY

Applications

Power and control, Low voltage power, Outdoor Plant



Outer Jacket Material
UV resistant HFFR



Outer diameter
17.7 mm nom.



Weight
500 kg/km



General Construction

2 XLPE insulated 10 mm² wires, cabled together, inner covered and outer jacketed.

Design & Materials

Conductor Material	Annealed Bare Copper
Conductor Cross Section (mm ²)	10.0
Conductor Construction	80x0.40 mm
Insulation Material	XLPE
Insulation Thickness (mm)	1.0
Insulation O.D. (mm nom)	6.0
Conductor Color Code	Brown, Blue
Inner Jacket Material	HFFR
Inner Jacket Thickness (mm nom)	1.0
Total Number Of Conductors	2
Outer Jacket Thickness (mm nom)	1.8
Outer Jacket Color	Green
Marking	Teldor Standard

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Performance

Max. DC Resistance (Ω/km@20°C)	1.91
Dielectric Strength (V/minute)	3500 V
Min. Operating Temperature (°C)	-30
Max. Operating Temperature (°C)	+80
UV Resistance	Yes
Installation	Guidelines as per IEC TR 62263

Standards

Flammability Rating
IEC 60332-3
IEC 60754-1/2
IEC 61034-1/2

Applicable Standards
IEC 60228
RoHS 3 2015/863/EU
SI 1516



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