



PW-S-10S4-D

Power Connect cable 10mm² for connection of four RRU



The **HYBRIFLEX™** Power Connect cable PW-S-10S4-D consists of four unshielded pairs with a CPR class and it should be grounded in accordance with the operator specifications

Features / Benefits

- UV resistant jacket
- Comply with IEC 60228
- Flexible

Technical Features

STRUCTURE

Cable Type	HYBRIFLEX™ Power Cable
Number of Copper Wire Pairs	4

MECHANICAL SPECIFICATIONS

Outer Diameter Nominal	22.1mm (0.87in)
Cable Weight	0.938kg/m (0.63lb/ft)
Minimum Single Bending Radius	132.6mm (5.22in)
Minimum Multi Bending Radius	198.9mm (7.831in)
Recommended / Maximum Clamp Spacing	0.6 / 1 (2 / 3.25)

DC POWER CABLE SPECIFICATIONS

Maximum DC-Resistance Power Cable	1.91Ω/km (0.64Ω/kft)
Cross Section of Copper Wire Nicolas	10mm ² (AWG)
Individual Copper Wire Jacket Material	UV stable Blue and White

ARMOR SPECIFICATIONS

Armor Type	Aluminum foil shield
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ENVIRONMENTAL

Storage Temperature	-40°C to 50°C (-40°F to 122°F)
Operation Temperature	-40°C to 80°C (-40°F to 176°F)
Installation Temperature	-15°C to 45°C (5°F to 113°F)

TESTING

Fire Performance	CPR Cca s1a d2 a1
Standards (Meets or Exceeds)	IEC 60228 class 5; UV resistance IEC 60068-2-5;



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Related Documents



Recommended Clamp
Other Documents



Recommended Hoisting
Other Documents



Recommended Earthing
Other Documents