



PW-S-06S4-D

Power Connect cable 6 mm² for connection of four RRHs

4 pairs power cable for bt ee.jpg

The **HYBRIFLEX™** Power Connect cable **PW-S-06S4-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	18.7mm (0.736in)
Cable Weight	0.606kg/m (0.407lb/ft)
Minimum Single Bending Radius	112.2mm (4.417in)
Minimum Multi Bending Radius	168.3mm (6.626in)
Recommended / Maximum Clamp Spacing	0.8 / 1 (2 / 3.25)

DC POWER CABLE SPECIFICATIONS

Maximum DC-Resistance Power Cable	3.3Ω/km (1.06Ω/kft)
Cross Section of Copper Wire Nicolas	6mm ² (AWG)
Individual Copper Wire Jacket Material	UV stable blue and white

ARMOR SPECIFICATIONS

Armor Type	Aluminium 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