

UPSKY™ D-CORE unshielded dual copper conductor cable

An Eca CPR compliant range for outdoor and indoor 4G/5G applications.

Power To The Antenna D-CORE is a unshielded dual conductor power cable. It can be used as a DC power cable for the interconnexion between Base Unit and Radio Units on mobile towers or rooftops. The D-shape of the isolated conductors enables to reduce the diameter and weight of these cables with no negative impact on the properties. It also has best-in-class flexibility.

Applications

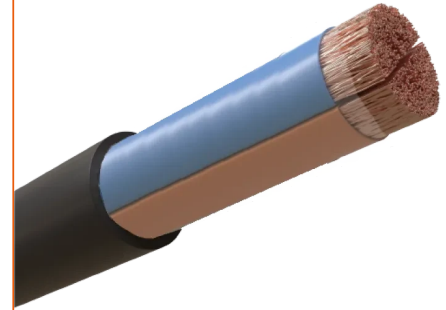
- Power cable 0.6/1.0 kV
- For indoor/outdoor applications
- Used on mobile phone masts

Cable construction

1. **Bare conductor strand - Class 5**
2. **Insulation** (IEC 60811-1)XLPE
3. **Longitudinal ALU/PET tape**
4. **Outer sheath:** Eca
HFFR - Black

Environment

Designed to reduce the environment impact, Aginode cables are compliant with RoHS 2011/65 Directive and European Reach 1907/2006/EC regulation.



UPSKY™

STANDARDS

EN 50575
IEC 60228
IEC 60502-1
NF C15-100

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CHARACTERISTICS


Construction characteristics



Outer sheath	LSZH Eca
Sheath colour	Black
Conductor material	Bare copper class 5
Insulation colour	Blue - brown

Dimensional characteristics

Number of cores	2
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Product list

Aginode ref.	Country ref.	名前	Conductor material	Cross section	Insulation colour	Outer sheath	Sheath colour	Number of cores
 13200740	-	UPSKY™ D-CORE unshielded 2x4mm ² LSZH Eca 500m	Bare copper class 5	2x4 (mm ²)	Blue - brown	LSZH Eca	Black	2
13200718	-	UPSKY™ D-CORE unshielded 2x6mm ² LSZH Eca 500m	Bare copper class 5	2x6 (mm ²)	Blue - brown	LSZH Eca	Black	2
13200719	-	UPSKY™ D-CORE unshielded 2x10mm ² LSZH Eca 500m	Bare copper class 5	2x10 (mm ²)	Blue - brown	LSZH Eca	Black	2
13200720	-	UPSKY™ D-CORE unshielded 2x16mm ² LSZH Eca 500m	Bare copper class 5	2x16 (mm ²)	Blue - brown	LSZH Eca	Black	2
13200751	-	UPSKY™ D-CORE unshielded 2x25mm ² LSZH Eca 500m	Bare copper class 5	2x25 (mm ²)	Blue - brown	LSZH Eca	Black	2
13200752	-	D-CORE sans tresse UPSKY™ 2x35mm ² LSZH Eca 500m	Bare copper class 5	2x35 (mm ²)	Blue - brown	LSZH Eca	Black	2

 = Make to order,  = In Stock

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.