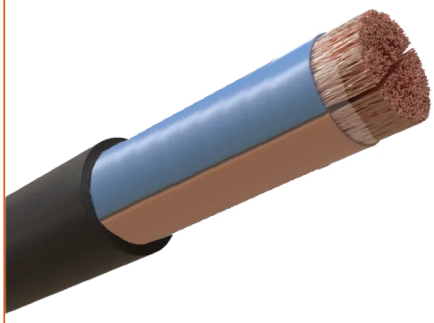
UPSKY™ D-CORE unshielded dual copper conductor cable

UPSKY™ D-CORE UNSHIELDED 2X4MM² LSZH ECA 500M

Aginode Ref: 13200740

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.



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

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.

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.

UPSKY™ D-CORE unshielded 2x4mm² LSZH Eca 500m

Characteristics

Construction characteristics	
Cross section	2x4 mm²
Screen	Copper wires
Outer sheath	LSZH Eca
Sheath colour	Black
Conductor material	Bare copper class 5
Insulation colour	Blue - brown
Dimensional characteristics	
Copper weight	64.06 kg/km
Number of cores	2
Approximate net weight	160 kg

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.