

MPT-F2A-BB-NN-500M



HELIAX® Power cable Blue/White, with aluminum shield with quantity 2x6 mm² cores, flame resistant CPR Class B2ca s1, d2, a1 rated, 500 meters

- Available with different colors on demand

Product Classification

Regional Availability	Europe
Product Type	Power cable
Product Brand	HELIAX®
Ordering Note	ANDREW® non-standard product
Warranty	For more information, please consult our Product Warranty guidelines

General Specifications

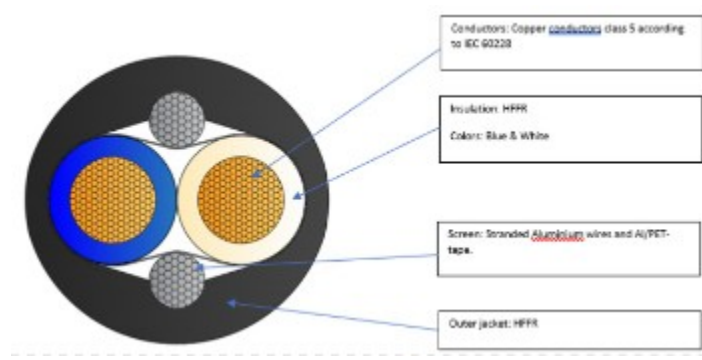
Application	Remote radio head
Cable Type	Power
Conductor Type, singles	Stranded
Conductors, quantity	2
Jacket Color	Black
Jacket Color, singles	Blue White
Outer Shield (Tape) Material	Al/PET tape

Dimensions

Cable Length	500.024 m 1,640.5 ft
Diameter Over Jacket	9.677 mm 0.381 in
Conductor Gauge	6 mm ² class 5

Cross Section Drawing

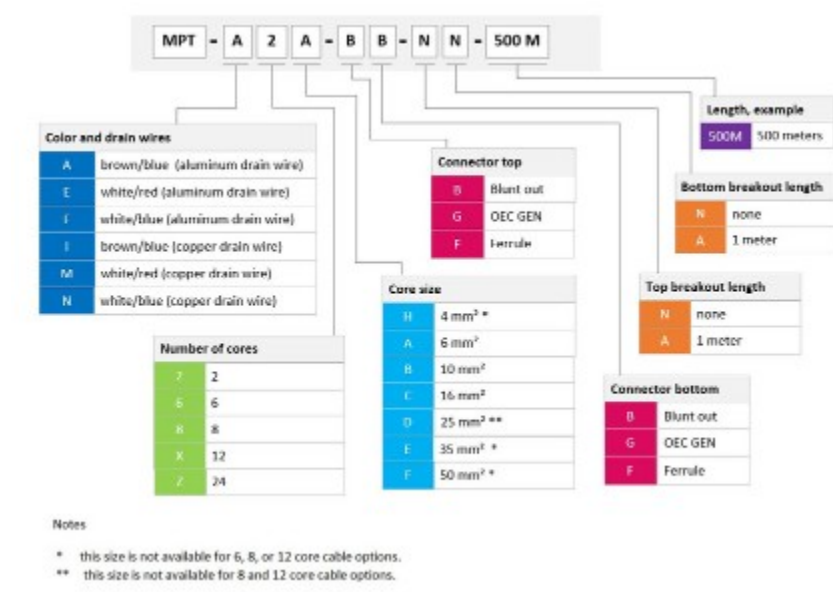
MPT-F2A-BB-NN-500M



Electrical Specifications

Safety Voltage Rating 600 V

Ordering Tree



Material Specifications

Ground Wire Material Annealed aluminum wires

Insulation Material, singles Flame retardant PE

Jacket Material Flame retardant PE | Low Smoke Zero Halogen (LSZH)

Outer Shield (Braid) Coverage 100 %

Outer Shield (Tape) Material Al/PET tape

MPT-F2A-BB-NN-500M

Environmental Specifications

Installation temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Operating Temperature	-40 °C to +90 °C (-40 °F to +194 °F)
Storage Temperature	-40 °C to +80 °C (-40 °F to +176 °F)
EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	s1
EN50575 CPR Cable EuroClass Droplets Rating	d2
EN50575 CPR Cable EuroClass Acidity Rating	a1
Environmental Space	Indoor/Outdoor
Jacket UV Resistance	UV stabilized

Packaging and Weights

Cable weight	170.008 kg/km 114.24 lb/kft
--------------	-------------------------------

* Footnotes

Warranty	For more information, please consult our Product Warranty guidelines
Operating Temperature	Specification applicable to non-terminated bulk fiber cable