MPT-AXA-BB-NN-500M



HELIAX® Power cable, with aluminum shield with quantity 12 x 6mm^2 , flame resistant CPR Class Dca. 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	12
Jacket Color	Black
Jacket Color, singles	Blue | Brown
Outer Shield (Tape) Material	Al/PET tape

Dimensions

Cable Length	500.024 m | 1,640.5 ft
Diameter Over Jacket, maximum	21 mm | 0.827 in
Conductor Gauge	6 mm² class 5

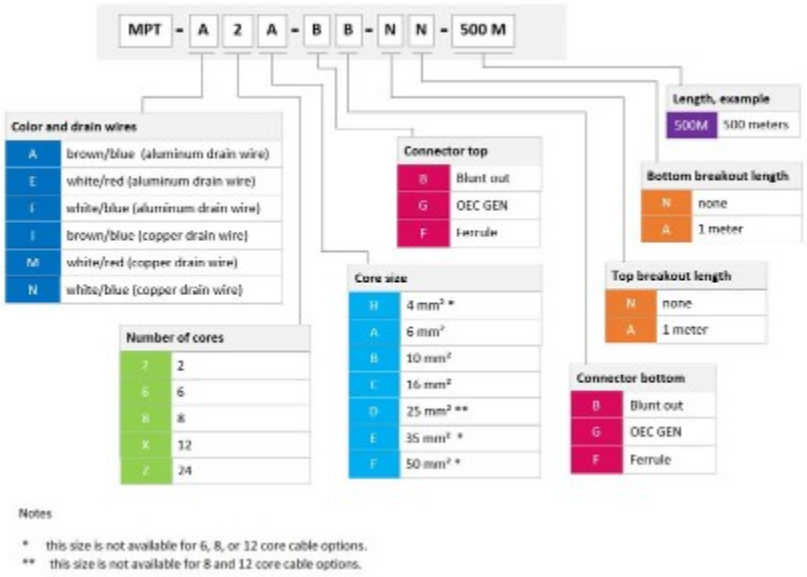
Electrical Specifications

Safety Voltage Rating	600 V

Ordering Tree

©2026 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners.
Revised: November 6, 2026

MPT-AXA-BB-NN-500M



Material Specifications

Ground Wire Material	Tinned copper
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

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)
Environmental Space	Indoor/Outdoor
Jacket UV Resistance	UV stabilized

Packaging and Weights

Cable weight	942.008 kg/km | 633 lb/kft

* Footnotes

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

©2026 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners.
Revised: November 6, 2026

MPT-AXA-BB-NN-500M

©2026 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners.
Revised: November 6, 2026