MPT-G2A-BB-NN-500M Power Cable 2×6mm², 500m, flame resistant B2ca, UV rated.

Product description:

HELIAX[®] Power cable, with aluminum shield and qty 2 6mm² cores, B2ca.

Product Classifications Portfolio	CommScope®
Product Type	Power cable
Product Brand	HELIAX®
General Classifications	
Application	Remote radio head, Active Antenna Units.
Conductor, quantity	2
Conductor, cross-sectional area	6 mm ²
Conductor, Type	Class 5 IEC 60228
Power Cable insulation, color	White/Red
Insulation	Flame retardant polyolefin.
Shield	AL/PET tape (40 μ m) with 2x3.0mm ² annealed aluminum wires.
Sheath	Flame retardant, black polyolefin.
Dimensions	
Jacket Diameter	9.7 mm
Electrical Specifications	
Voltage Rating	Maximum AC0.6KV
Voltage Drop	3.82 mV/A/m
Shield Max Resistance	4.95 Ω/km (2x3.0mm²+40μm)



Product Specifications



Environmental Specifications	
Operating Temperature	-40 °C to +90 °C
Installation Temperature	-20 °C to +70 °C
Storage Temperature	-40 °C to +80 °C
Jacket UV Resistance	UV stabilized (UL1581-1200 ,720Hrs)
Environmental Space	Indoor/Outdoor
Flammability	CPR Class B2ca s1, d2, a1
RoHS	Compliant
Cable Qualification Standards	IEC 60502-1 / IEC 60228
Packaging and Weight	
	COMMSCOPE HELIAX POWER CABLE MPT-G2A-BB-NN-500M
Marking	2X6MM2 MM/YYYY KSMMDDYYYY-TTTT-N *****M
Cable Weight	175 kg/km
Product Support	
Suggested Hangers	912MCLICK
Suggested Farthing Kit	GK-SUNV
<u>* Footnotes</u>	
Warranty For more inform	nation, please consult our Product Warranty guidelines
	Conductors: Copper <u>conductors</u> class 5 according to IEC 60228
	Insulation: HFFR
	Colors: Red & White
	Screen: Stranded Aluminium wires 2x3.0mm ² and AL/PET-tape (40um).
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